

STN Columbus

* * * * * * * * * * * * * Welcome to STN International * * * * * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 JAN 02 STN pricing information for 2008 now available
NEWS 3 JAN 16 CAS patent coverage enhanced to include exemplified prophetic substances
NEWS 4 JAN 28 USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS 5 JAN 28 MARPAT searching enhanced
NEWS 6 JAN 28 USGENE now provides USPTO sequence data within 3 days of publication
NEWS 7 JAN 28 TOXCENTER enhanced with reloaded MEDLINE segment
NEWS 8 JAN 28 MEDLINE and LMEDLINE reloaded with enhancements
NEWS 9 FEB 08 STN Express, Version 8.3, now available
NEWS 10 FEB 20 PCI now available as a replacement to DPCI
NEWS 11 FEB 25 IFIREF reloaded with enhancements
NEWS 12 FEB 25 IMSPRODUCT reloaded with enhancements
NEWS 13 FEB 29 WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification
NEWS 14 MAR 31 IFICDB, IFIPAT, and IFIUDB enhanced with new custom IPC display formats
NEWS 15 MAR 31 CAS REGISTRY enhanced with additional experimental spectra
NEWS 16 MAR 31 CA/CAplus and CASREACT patent number format for U.S. applications updated
NEWS 17 MAR 31 LPCI now available as a replacement to LDPCI
NEWS 18 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 19 APR 04 STN AnaVist, Version 1, to be discontinued

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 20:42:51 ON 09 APR 2008

| => file reg | SINCE FILE | TOTAL |
|----------------------|------------|---------|
| COST IN U.S. DOLLARS | ENTRY | SESSION |
| FULL ESTIMATED COST | 0.21 | 0.21 |

FILE 'REGISTRY' ENTERED AT 20:43:18 ON 09 APR 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 8 APR 2008 HIGHEST RN 1012980-81-2
DICTIONARY FILE UPDATES: 8 APR 2008 HIGHEST RN 1012980-81-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> e zeatin/cn

| | | |
|-----|---|--|
| E1 | 1 | ZEASORB AF/CN |
| E2 | 1 | ZEASTIMULIN/CN |
| E3 | 1 | --> ZEATIN/CN |
| E4 | 1 | ZEATIN 5'-RIBOTIDE/CN |
| E5 | 1 | ZEATIN 7-GLUCOPYRANOSIDE/CN |
| E6 | 1 | ZEATIN 7-GLUCOSIDE/CN |
| E7 | 1 | ZEATIN 9-.BETA.-RIBONUCLEOSIDE/CN |
| E8 | 1 | ZEATIN 9-.BETA.-RIBONUCLEOSIDE 5'-DIPHOSPHATE/CN |
| E9 | 1 | ZEATIN 9-.BETA.-RIBONUCLEOSIDE 5'-MONOPHOSPHATE/CN |
| E10 | 1 | ZEATIN 9-.BETA.-RIBONUCLEOSIDE 5'-TRIPHOSPHATE/CN |
| E11 | 1 | ZEATIN 9-AMINOCARBOXYETHYLTRANSFERASE/CN |
| E12 | 1 | ZEATIN 9-GLUCOPYRANOSIDE/CN |

=> e trans zeatin/cn

| | | |
|-----|---|---|
| E1 | 1 | TRANS LESION REPAIR (HALOBACTERIUM STRAIN NRC-1 GENE YQJH) /C
N |
| E2 | 1 | TRANS TETRACHLORODIAMMINEPLATINUM/CN |
| E3 | 0 | --> TRANS ZEATIN/CN |
| E4 | 1 | TRANS (+)-3-METHYLFENTANYL OXALATE/CN |
| E5 | 1 | TRANS(C, N)-(ACRIDINE) (CHLORO) (DIMETHYL SULFOXIDE) (METHYL) PLATINUM/CN |
| E6 | 1 | TRANS(C, N)-(TERT-BUTYLAMINE) (CHLORO) (DIMETHYL SULFOXIDE) (METHYL) PLATINUM/CN |
| E7 | 1 | TRANS(C, N)-CHLORO(2-CHLOROPYRIDINE) (DIMETHYL SULFOXIDE) (METHYL) PLATINUM/CN |
| E8 | 1 | TRANS(C, N)-CHLORO(DIMETHYL SULFOXIDE) (2,6-DIMETHYLPYRIDINE) (METHYL) PLATINUM/CN |
| E9 | 1 | TRANS(C, N)-CHLORO(DIMETHYL SULFOXIDE) (METHYL) (2-METHYLQUINOLINE) PLATINUM/CN |
| E10 | 1 | TRANS(C, N)-CHLORO(DIMETHYL SULFOXIDE) (METHYL) (2-PHENYL PYRIDI NE) PLATINUM/CN |
| E11 | 1 | TRANS(CL, CL), CIS(P, P)-DICHLOROBIS((2-AMINOETHYL) DIMETHYLPHOSPHINE) COBALT(1+) CHLORIDE/CN |
| E12 | 1 | TRANS(CL, CL), CIS(P, P)-DICHLOROBIS((2-AMINOETHYL) DIMETHYLPHOSPHINE) RHODIUM(1+) HEXAFLUOROPHOSPHATE/CN |

=> e trans-zeatin/cn

| | | |
|-----|---|---|
| E1 | 1 | TRANS-ZEARALENOL/CN |
| E2 | 1 | TRANS-ZEARALENONE/CN |
| E3 | 1 | --> TRANS-ZEATIN/CN |
| E4 | 1 | TRANS-ZEATIN 7-GLUCOSIDE/CN |
| E5 | 1 | TRANS-ZEATIN 9-GLUCOSIDE/CN |
| E6 | 1 | TRANS-ZEATIN NUCLEOSIDASE/CN |
| E7 | 1 | TRANS-ZEATIN O-GLUCOSIDE/CN |
| E8 | 1 | TRANS-ZEATIN RIBOSIDASE/CN |
| E9 | 1 | TRANS-ZEATIN RIBOSIDE/CN |
| E10 | 1 | TRANS-ZEATIN RIBOSIDE O-GLUCOSIDE/CN |
| E11 | 1 | TRANS-ZEATIN RIBOSIDE-5'-MONOPHOSPHATE/CN |
| E12 | 1 | TRANS-ZEATIN SECRETION PROTEIN (AGROBACTERIUM TUMEFACIENS STRAIN C58 GENE TZS)/CN |

=> s e3

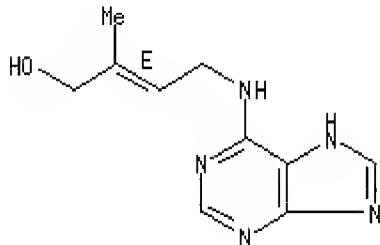
L1 1 TRANS-ZEATIN/CN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2008 ACS on STN
RN 1637-39-4 REGISTRY

ED Entered STN: 16 Nov 1984
 CN 2-Buten-1-ol, 2-methyl-4-(9H-purin-6-ylamino)-, (2E)- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 2-Buten-1-ol, 2-methyl-4-(1H-purin-6-ylamino)-, (2E)- (9CI)
 CN 2-Buten-1-ol, 2-methyl-4-(1H-purin-6-ylamino)-, (E)-
 CN 2-Buten-1-ol, 2-methyl-4-(purin-6-ylamino)-, (E)- (8CI)
 CN Zeatin (7CI)
 OTHER NAMES:
 CN (E)-Zeatin
 CN 6-(4-Hydroxy-3-methyl-trans-2-but enylamino)purine
 CN N6-(4-Hydroxy-3-methyl-trans-2-but enyl)adenine
 CN trans-6-(4-Hydroxy-3-methylbut-2-enyl)amino purine
 CN **trans-Zeatin**
 CN Zeatine
 CN ZT
 CN ZTA
 FS STEREOSEARCH
 DR 10052-59-2, 129900-07-8
 MF C10 H13 N5 O
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS, BIOTECHNO, CA, CABA,
 CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, DDFU,
 DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, MEDLINE, MRCK*, NAPRALERT, PROMT,
 RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)

Double bond geometry as shown.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3153 REFERENCES IN FILE CA (1907 TO DATE)
 72 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 3163 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

| | | | |
|----------------------|--|------------|---------|
| => file merck | | SINCE FILE | TOTAL |
| COST IN U.S. DOLLARS | | ENTRY | SESSION |
| FULL ESTIMATED COST | | 8.07 | 8.28 |

FILE 'MRCK' ENTERED AT 20:44:25 ON 09 APR 2008
 COPYRIGHT (C) 2008 Merck & Co., Inc., Whitehouse Station, New Jersey, USA. All Rights Reserved

FILE COVERS FROM LATE 19TH CENTURY TO PRESENT. LAST UPDATE: OCTOBER 2005

THE MERCK INDEX ONLINE is a service mark of Merck & Co., Inc., Whitehouse Station, NJ, USA and is registered in the United States Patent and Trademark Office.

=> s 11
 L2 1 L1

=> d all

L2 ANSWER 1 OF 1 MRCK COPYRIGHT (C) 2008 Merck and Co., Inc.,
 Whitehouse Station, New Jersey, USA. All rights reserved. on STN
 MERCK Number (MNO): 10170

CAS Registry No. (RN): **1637-39-4**

MERCK Index Name (MIN): Zeatin

CA Index Name (CN): (2E)-2-Methyl-4-(1H-purin-6-ylamino)-2-buten-1-ol

Synonym(s) (CN): Trans-zeatin

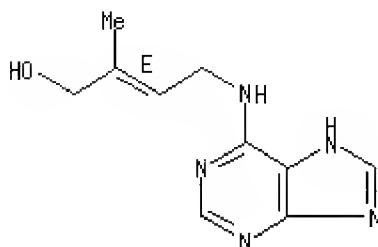
Molecular Form. (MF): C₁₀ H₁₃ N₅ O

Wgt Composition (COMP): C 54.78%, H 5.98%, N 31.94%, O 7.30%.

Molecular Weight (MW): 219.24

References (RE): Naturally occurring plant growth hormone; cytokinin originally isolated from sweet corn kernels, Zea mays L. Gramineae. Isoln and structure determin: D. S. Letham et al., Proc. Chem. Soc. London 1964, 230. Synthesis: G. Shaw, D. V. Wilson, ibid. 231; G. Shaw et al., J. Chem. Soc. C 1966, 921; J. Corse, J. Kuhnle, Synthesis 1972, 618; G. M. Gray, ibid. 1983, 488; idem, EP 86454 (1983 to J. T. Baker). Inhibition of mitochondrial function: C. O. Miller, Plant Physiol. 69, 1274 (1982); translocation in soybean explants: L. Nooden, D. S. Letham, J. Plant Growth Regul. 2, 265 (1984). Reviews: D. S. Letham, Annu. Rev. Plant Physiol. 18, 349-363 (1967); D. S. Letham, L. M. S. Palni, ibid. 34, 163-197 (1983).

Double bond geometry as shown.



Melting Point (MP):

| Value |
|-------|
| MP |
| deg C |

=====

207 - 208

UV Spectrum (UVS):

| Maximum | |
|-----------|---|
| Peak Pos. | |
| UVS.PP | Note |
| ===== | |
| 207 | in 0.1M HCl (ϵ 14500, 14650) |
| 275 | |
| 212 | at pH 7.2 (ϵ 17050, 16150) |
| 270 | |
| 220 | in 0.1M NaOH (ϵ 15900, 14650) |
| 276 | |

Other Properties (OCPP):

Crystals from water, mp 207-208° . uv max in 0.1M HCl: 207 , 275 nm (ϵ 14500, 14650); at pH 7.2: 212 , 270 nm (ϵ 17050, 16150); in 0.1M NaOH: 220 , 276 nm (ϵ 15900, 14650) .

Referenced Patent (RPN):

EP86454

=> file uspatfull
COST IN U.S. DOLLARS
FULL ESTIMATED COST

| SINCE FILE ENTRY | TOTAL SESSION |
|------------------|---------------|
| 4.49 | 12.77 |

FILE 'USPATOLD' ENTERED AT 20:48:14 ON 09 APR 2008
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 20:48:14 ON 09 APR 2008
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

=> s 11
L3 86 L1

=> d 1-86

L3 ANSWER 1 OF 86 USPATFULL on STN

Full Text
AN 2008:80654 USPATFULL
TI Fungicidal Compositions
IN Walter, Harald, Rodersdorf, SWITZERLAND
Neuenschwander, Urs, Rheinfelden, SWITZERLAND
Zeun, Ronald, Neuenburg, GERMANY, FEDERAL REPUBLIC OF
Ehrenfreund, Josef, Allschwil, SWITZERLAND
Tobler, Hans, Basel, SWITZERLAND
Corsi, Camilla, Basel, SWITZERLAND
Lamberth, Clemens, Efringen-Kirchen, GERMANY, FEDERAL REPUBLIC OF
PA SYNGENTA CROP PROTECTION, INC., Greensboro, NC, UNITED STATES, 27409
(U.S. corporation)
PI US 2008070785 A1 20080320
AI US 2005-573277 A1 20050811 (11)
WO 2005-EP8748 20050811
20070206 PCT 371 date
PRAI GB 2004-18047 20040812
DT Utility
FS APPLICATION
LN.CNT 2715
INCL INCLM: 504/130.000
INCLS: 504/134.000; 504/139.000
NCL NCLM: 504/130.000
NCLS: 504/134.000; 504/139.000
IC IPCI A01N0043-40 [I,A]; A01N0043-42 [I,A]; A01N0043-34 [I,C*];
A01N0043-56 [I,A]; A01N0043-48 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 2 OF 86 USPATFULL on STN

Full Text
AN 2008:16650 USPATFULL
TI PRESERVING COMPOSITION AND PRODUCT FOR HARVESTING FRUITS AND VEGETABLES,
AND METHOD FOR ITS USE
IN CASTRO, Gaston Garcia, Santiago, CHILE
PI US 2008014306 A1 20080117
AI US 2007-769452 A1 20070627 (11)
PRAI CL 2006-16512006 20060627
DT Utility
FS APPLICATION
LN.CNT 787
INCL INCLM: 426/073.000
INCLS: 426/115.000; 426/133.000; 426/323.000; 426/532.000; 426/648.000;
426/654.000; 426/656.000; 426/658.000; 426/072.000; 426/074.000
NCL NCLM: 426/073.000
NCLS: 426/072.000; 426/074.000; 426/115.000; 426/133.000; 426/323.000;
426/532.000; 426/648.000; 426/654.000; 426/656.000; 426/658.000
IC IPCI A23B0007-00 [I,A]; A23B0007-08 [I,A]; A23B0007-10 [I,A];
A23B0007-153 [I,A]; A23B0007-14 [I,C*]; A23L0001-30 [I,A];
A23L0001-302 [I,A]; A23L0001-303 [I,A]; A23L0001-304 [I,A];
A23L0001-305 [I,A]; A23L0003-34 [I,A]; A23L0003-3454 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 3 OF 86 USPATFULL on STN

Full Text
AN 2008:3027 USPATFULL
TI Multiplexed Raman detection with filter set
IN Sun, Lei, Santa Clara, CA, UNITED STATES
Koo, Tae Woong, Cupertino, CA, UNITED STATES
Wang, Liming, Sunnyvale, CA, UNITED STATES
PI US 2008002198 A1 20080103

AI US 2006-477379 A1 20060630 (11)
DT Utility
FS APPLICATION
LN.CNT 1193
INCL INCLM: 356/301.000
NCL NCLM: 356/301.000
IC IPCI G01J0003-44 [I,A]; G01N0021-65 [I,A]; G01N0021-63 [I,C*]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 86 USPATFULL on STN

Full Text

AN 2007:324119 USPATFULL
TI Genetic Transformation of Grapevines
IN Gray, Dennis J., Howey In The Hills, FL, UNITED STATES
Dutt, Manjul, Apopka, FL, UNITED STATES
PI US 2007283455 A1 20071206
AI US 2006-421122 A1 20060531 (11)
DT Utility
FS APPLICATION
LN.CNT 661
INCL INCLM: 800/278.000
INCLS: 435/468.000
NCL NCLM: 800/278.000
NCLS: 435/468.000
IC IPCI A01H0005-00 [I,A]; C12N0015-82 [I,A]
IPCR A01H0005-00 [I,C]; A01H0005-00 [I,A]; C12N0015-82 [I,C];
C12N0015-82 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 86 USPATFULL on STN

Full Text

AN 2007:184589 USPATFULL
TI Pharmaceutical compositions and methods for metabolic modulation
IN Mijikovic, Dusan, San Diego, CA, UNITED STATES
Hranisavljevic, Jovan, Belgrade, YUGOSLAVIA
Pietrzkowski, Zbigniew, Momence, IL, UNITED STATES
PI US 2007161582 A1 20070712
AI US 2004-567875 A1 20040805 (10)
WO 2004-US25512 20040805
20070110 PCT 371 date
PRAI US 2003-493447P 20030808 (60)
US 2003-499637P 20030902 (60)
US 2003-511746P 20031015 (60)
US 2004-562496P 20040414 (60)
US 2004-562384P 20040414 (60)
DT Utility
FS APPLICATION
LN.CNT 1820
INCL INCLM: 514/043.000
INCLS: 514/047.000; 514/263.400
NCL NCLM: 514/043.000
NCLS: 514/047.000; 514/263.400
IC IPCI A61K0031-7076 [I,A]; A61K0031-7052 [I,A]; A61K0031-7042 [I,C*];
A61K0031-52 [I,A]; A61K0031-519 [I,C*]
IPCR A61K0031-7042 [I,C]; A61K0031-7076 [I,A]; A61K0031-519 [I,C];
A61K0031-52 [I,A]; A61K0031-7052 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 6 OF 86 USPATFULL on STN

Full Text

AN 2007:177203 USPATFULL
TI Detection of chemical analytes by array of surface enhanced Raman
scattering reactions
IN Su, Xing, Cupertino, CA, UNITED STATES
Sun, Lei, Santa Clara, CA, UNITED STATES
Sung, Kung-bin, Seattle, WA, UNITED STATES
PA Intel Corporation, Santa Clara, CA, UNITED STATES, 95052 (U.S.
corporation)
PI US 2007155020 A1 20070705
AI US 2005-305335 A1 20051219 (11)
DT Utility
FS APPLICATION

LN.CNT 1292
INCL INCLM: 436/518.000
INCLS: 435/287.200; 702/019.000; 977/902.000
NCL NCLM: 436/518.000
NCLS: 435/287.200; 702/019.000; 977/902.000
IC IPCI G01N0033-543 [I,A]; G06F0019-00 [I,A]; C12M0001-34 [I,A];
C12M0003-00 [I,A]
IPCR G01N0033-543 [I,C]; G01N0033-543 [I,A]; C12M0001-34 [I,C];
C12M0001-34 [I,A]; C12M0003-00 [I,C]; C12M0003-00 [I,A];
G06F0019-00 [I,C]; G06F0019-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 86 USPATFULL on STN

Full Text

AN 2007:142841 USPATFULL
TI Bioreactor containing cells expressing glycosyltransferase nucleic acids
IN Lim, Eng Kiat, York, UNITED KINGDOM
Bowles, Dianna, York, UNITED KINGDOM
PA THE UNIVERSITY OF YORK, York, UNITED KINGDOM, YO10 5DD (non-U.S.
corporation)
PI US 2007124832 A1 20070531
AI US 2004-558220 A1 20040524 (10)
WO 2004-GB2237 20040524
20061211 PCT 371 date
PRAI GB 2003-12042 20030527
GB 2003-15183 20030628
DT Utility
FS APPLICATION
LN.CNT 2112
INCL INCLM: 800/278.000
INCLS: 435/006.000; 435/455.000; 435/325.000; 435/419.000; 435/254.200;
435/348.000
NCL NCLM: 800/278.000
NCLS: 435/006.000; 435/254.200; 435/325.000; 435/348.000; 435/419.000;
435/455.000
IC IPCI A01H0001-00 [I,A]; C12Q0001-68 [I,A]; C12N0015-82 [I,A];
C12N0005-04 [I,A]; C12N0005-06 [I,A]
IPCR A01H0001-00 [I,C]; A01H0001-00 [I,A]; C12N0005-04 [I,C];
C12N0005-04 [I,A]; C12N0005-06 [I,C]; C12N0005-06 [I,A];
C12N0009-10 [I,C*]; C12N0009-10 [I,A]; C12N0015-82 [I,C];
C12N0015-82 [I,A]; C12P0019-00 [I,C*]; C12P0019-60 [I,A];
C12P0021-00 [I,C*]; C12P0021-00 [I,A]; C12Q0001-68 [I,C];
C12Q0001-68 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 8 OF 86 USPATFULL on STN

Full Text

AN 2007:95150 USPATFULL
TI Wound and skin care products
IN Malik, Sohail, Roswell, GA, UNITED STATES
PI US 2007082852 A1 20070412
AI US 2006-511857 A1 20060829 (11)
RLI Continuation of Ser. No. US 2002-320730, filed on 16 Dec 2002, GRANTED,
Pat. No. US 7098189
DT Utility
FS APPLICATION
LN.CNT 1947
INCL INCLM: 514/025.000
INCLS: 514/045.000; 514/165.000; 514/159.000; 514/557.000; 514/690.000;
514/263.400
NCL NCLM: 514/025.000
NCLS: 514/045.000; 514/159.000; 514/165.000; 514/263.400; 514/557.000;
514/690.000
IC IPCI A61K0031-7034 [I,A]; A61K0031-7028 [I,C*]; A61K0031-60 [I,A];
A61K0031-52 [I,A]; A61K0031-519 [I,C*]; A61K0031-19 [I,A];
A61K0031-185 [I,C*]
IPCR A61K0031-7028 [I,C]; A61K0031-7034 [I,A]; A61K0031-185 [I,C];
A61K0031-19 [I,A]; A61K0031-194 [I,A]; A61K0031-365 [I,C*];
A61K0031-365 [I,A]; A61K0031-519 [I,C]; A61K0031-519 [I,A];
A61K0031-52 [I,A]; A61K0031-60 [I,C]; A61K0031-60 [I,A];
A61K0031-70 [I,C*]; A61K0031-70 [I,A]; A61Q0019-00 [I,C*];
A61Q0019-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 9 OF 86 USPATFULL on STN

Full Text

AN 2007:55855 USPATFULL
TI Composite organic inorganic nanoclusters as carriers and identifiers of
tester molecules
IN Su, Xing, Cupertino, CA, UNITED STATES
PI US 2007048797 A1 20070301
AI US 2006-527895 A1 20060926 (11)
RLI Continuation-in-part of Ser. No. US 2005-81772, filed on 15 Mar 2005,
PENDING Continuation-in-part of Ser. No. US 2004-940698, filed on 13 Sep
2004, PENDING Continuation-in-part of Ser. No. US 2004-916710, filed on
11 Aug 2004, PENDING
DT Utility
FS APPLICATION
LN.CNT 1142
INCL INCLM: 435/007.100
INCLS: 977/902.000; 435/023.000
NCL NCLM: 435/007.100
NCLS: 435/023.000; 977/902.000
IC IPCI G01N0033-53 [I,A]; C12Q0001-37 [I,A]
IPCR G01N0033-53 [I,C]; G01N0033-53 [I,A]; C12Q0001-37 [I,C];
C12Q0001-37 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 86 USPATFULL on STN

Full Text

AN 2007:11067 USPATFULL
TI Personal care compositions and methods for the beautification of
mammalian skin and hair
IN Xie, Sancai, West Chester, OH, UNITED STATES
Sreekrishna, Kotikanyadanam, Cincinnati, OH, UNITED STATES
Newland, Abby Ballard, Lawrenceburg, IN, UNITED STATES
Bascom, Charles Carson, Hamilton, OH, UNITED STATES
Kaczvinsky, Joseph Robert JR., Cincinnati, OH, UNITED STATES
Lammers, Keren Marie, North Bend, OH, UNITED STATES
Vanoosthuyze, Kristina Emma Inge, Horsell Woking, UNITED KINGDOM
PA The Procter & Gamble Company (U.S. corporation)
PI US 2007009474 A1 20070111
AI US 2006-482314 A1 20060707 (11)
PRAI US 2005-697819P 20050708 (60)
DT Utility
FS APPLICATION
LN.CNT 868
INCL INCLM: 424/074.000
INCLS: 514/263.310; 514/263.320
NCL NCLM: 424/074.000
NCLS: 514/263.310; 514/263.320
IC IPCI A61K0008-97 [I,A]; A61K0008-96 [I,C*]; A61K0031-522 [I,A];
A61K0031-519 [I,C*]
IPCR A61K0008-96 [I,C]; A61K0008-97 [I,A]; A61K0031-519 [I,C];
A61K0031-522 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 11 OF 86 USPATFULL on STN

Full Text

AN 2006:274452 USPATFULL
TI Composite organic inorganic nanoclusters
IN Sun, Lei, Santa Clara, CA, UNITED STATES
Su, Xing, Cupertino, CA, UNITED STATES
Yamakawa, Mineo, Campbell, CA, UNITED STATES
Jingwu, Zhang, San Jose, CA, UNITED STATES
Sundararajan, Narayan, San Francisco, CA, UNITED STATES
PI US 2006234248 A1 20061019
US 2008076119 A9 20080327
AI US 2005-81772 A1 20050315 (11)
DT Utility
FS APPLICATION
LN.CNT 1487
INCL INCLM: 435/006.000
INCLS: 435/007.100; 977/900.000; 977/924.000

NCL NCLM: 435/006.000
NCLS: 435/007.100; 977/900.000; 977/924.000
IC IPCI C12Q0001-68 [I,A]; G01N0033-53 [I,A]
IPCI-2 C12Q0001-68 [I,A]; G01N0033-53 [I,A]
IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-53 [I,C];
G01N0033-53 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 12 OF 86 USPATFULL on STN

Full Text

AN 2006:230185 USPATFULL
TI Compositions and methods for plant transformation and regeneration
IN Lemaux, Peggy G., Moraga, CA, UNITED STATES
Cho, Myeong-Je, Alameda, CA, UNITED STATES
PA The Regents of the University of California, Oakland, CA, UNITED STATES
(U.S. corporation)
PI US 7102056 B1 20060905
AI US 2000-552252 20000418 (9)
RLI Continuation-in-part of Ser. No. US 1997-845939, filed on 29 Apr 1997,
Pat. No. US 6235529
DT Utility
FS GRANTED
LN.CNT 4314
INCL INCLM: 800/278.000
INCLS: 800/288.000; 800/293.000; 800/320.000; 435/412.000; 435/424.000;
435/430.000; 435/430.100; 435/431.000; 536/023.100
NCL NCLM: 800/278.000
NCLS: 435/412.000; 435/424.000; 435/430.000; 435/430.100; 435/431.000;
536/023.100; 800/288.000; 800/293.000; 800/320.000
IC IPCI A01H0001-00 [I,A]; A01H0005-00 [I,A]; C12N0015-82 [I,A];
C12N0005-02 [I,A]; C12N0015-11 [I,A]
EXF 435/430.1; 435/410; 435/420; 435/430; 435/431; 435/468; 435/419;
800/278; 800/320; 800/295; 800/298; 800/320.1; 800/320.2; 800/320.3;
800/293

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 13 OF 86 USPATFULL on STN

Full Text

AN 2006:153744 USPATFULL
TI Plant transformation and selection
IN Chang, Shujun, N. Charleston, SC, UNITED STATES
Thomas, Robert D., Summerville, SC, UNITED STATES
Handley, Levis W., Takoma Park, MD, UNITED STATES
Connett, Marie B., Charleston, SC, UNITED STATES
Hamilton, Randy L., Charleston, SC, UNITED STATES
PA ArborGen, LLC (U.S. corporation)
PI US 2006130185 A1 20060615
AI US 2004-861909 A1 20040607 (10)
PRAI US 2003-476222P 20030606 (60)
US 2003-476238P 20030606 (60)
DT Utility
FS APPLICATION
LN.CNT 3053
INCL INCLM: 800/294.000
INCLS: 800/295.000
NCL NCLM: 800/294.000
NCLS: 800/295.000
IC IPCI A01H0011-00 [I,A]; A01H0001-00 [I,A]; C12N0015-82 [I,A]
IPCR A01H0011-00 [I,A]; A01H0001-00 [I,C]; A01H0001-00 [I,A];
A01H0011-00 [I,C]; C12N0015-82 [I,C]; C12N0015-82 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 14 OF 86 USPATFULL on STN

Full Text

AN 2006:119687 USPATFULL
TI Eucalyptus urophylla transformation and selection
IN Chang, Shujun, N. Charleston, SC, UNITED STATES
Thomas, Robert D., Summerville, SC, UNITED STATES
Handley, Levis W., Takoma Park, MD, UNITED STATES
Connett, Marie B., Canberra, AUSTRALIA
Hamilton, Randy L., Charleston, SC, UNITED STATES
PA ArborGen, LLC (U.S. corporation)

PI US 2006101537 A1 20060511
AI US 2005-158342 A1 20050622 (11)
RLI Continuation-in-part of Ser. No. US 2004-981742, filed on 5 Nov 2004,
PENDING
DT Utility
FS APPLICATION
LN.CNT 1467
INCL INCLM: 800/278.000
INCLS: 800/294.000
NCL NCLM: 800/278.000
NCLS: 800/294.000
IC IPCI A01H0001-00 [I,A]; C12N0015-82 [I,A]
IPCR A01H0001-00 [I,A]; A01H0001-00 [I,C]; C12N0015-82 [I,C];
C12N0015-82 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 15 OF 86 USPATFULL on STN

Full Text

AN 2006:119686 USPATFULL
TI Eucalyptus urophylla transformation and regeneration
IN Chang, Shujun, N. Charleston, SC, UNITED STATES
Thomas, Robert D., Summerville, SC, UNITED STATES
Handley, Levis W., Takoma Park, MD, UNITED STATES
Connett, Marie B., Charleston, SC, UNITED STATES
Hamilton, Randy L., Charleston, SC, UNITED STATES
PA ArborGen, LLC (U.S. corporation)
PI US 2006101536 A1 20060511
AI US 2004-981742 A1 20041105 (10)
DT Utility
FS APPLICATION
LN.CNT 1525
INCL INCLM: 800/278.000
INCLS: 800/294.000
NCL NCLM: 800/278.000
NCLS: 800/294.000
IC IPCI A01H0001-00 [I,A]; C12N0015-82 [I,A]
IPCR A01H0001-00 [I,A]; A01H0001-00 [I,C]; C12N0015-82 [I,C];
C12N0015-82 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 16 OF 86 USPATFULL on STN

Full Text

AN 2006:49263 USPATFULL
TI Micropropagation and production of phytopharmaceutical plants
IN Saxena, Praveen K., Guelph, CANADA
Murch, Susan J., Cambridge, CANADA
Krishnaraj, Sankaran, Guelph, CANADA
Slimmon, Tannis Y., Guelph, CANADA
PA University of Guelph, CANADA (non-U.S. corporation)
PI US 7005298 B1 20060228
WO 2000057690 20001005
AI US 2001-937452 20000324 (9)
WO 2000-CA305 20000324
20011128 PCT 371 date
PRAI US 1999-151045P 19990827 (60)
DT Utility
FS GRANTED
LN.CNT 1644
INCL INCLM: 435/420.000
INCLS: 435/800.000
NCL NCLM: 435/420.000
NCLS: 435/800.000
IC IPCI C12N0005-00 [I,A]; C12N0005-02 [I,A]; C12N0001-20 [I,A]
IPCR C12N0005-00 [I,A]; C12N0001-20 [I,C]; C12N0001-20 [I,A];
C12N0005-00 [I,C]; C12N0005-02 [I,C]; C12N0005-02 [I,A]
EXF 435/420; 435/800
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 17 OF 86 USPATFULL on STN

Full Text

AN 2006:42446 USPATFULL
TI Fungal resistant transgenic pepper plants and their production method

IN Kim, Young Soon, Nam-Gu, KOREA, REPUBLIC OF
Ko, Moon Kyung, Suncheon-Shi, KOREA, REPUBLIC OF
Seo, Hyo Hyoun, Kwangsan-Gu, KOREA, REPUBLIC OF
Cho, Jung Hyun, Buk-Gu, KOREA, REPUBLIC OF
Song, Pill-Soo, Kwangsan-Gu, KOREA, REPUBLIC OF
PI US 2006037100 A1 20060216
AI US 2004-916419 A1 20040812 (10)
DT Utility
FS APPLICATION
LN.CNT 487
INCL INCLM: 800/279.000
NCL NCLM: 800/279.000
IC IPCI C12N0015-82 [I,A]; A01H0001-00 [I,A]; C12N0015-87 [I,A]
IPCR C12N0015-82 [I,A]; A01H0001-00 [I,C]; A01H0001-00 [I,A];
C12N0015-82 [I,C]; C12N0015-87 [I,C]; C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 18 OF 86 USPATFULL on STN

Full Text

AN 2006:39264 USPATFULL
TI Multiplexed detection of analytes in fluid solution
IN Sun, Lei, Santa Clara, CA, UNITED STATES
Su, Xing, Cupertino, CA, UNITED STATES
PI US 2006033910 A1 20060216
US 2007279626 A9 20071206
AI US 2004-916710 A1 20040811 (10)
DT Utility
FS APPLICATION
LN.CNT 2083
INCL INCLM: 356/301.000
NCL NCLM: 356/301.000
IC IPCI G01J0003-44 [I,A]; G01N0021-65 [I,A]; G01N0021-63 [I,C*]
IPCI-2 G01J0003-44 [I,A]; G01N0021-65 [I,A]; G01N0021-63 [I,C*]
IPCR G01J0003-44 [I,C]; G01J0003-44 [I,A]; G01N0021-63 [I,C];
G01N0021-65 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 19 OF 86 USPATFULL on STN

Full Text

AN 2006:34715 USPATFULL
TI Aquatic plant product and method for making growth-sustaining plant
matrix
IN Northcott, Donald Owen, Cornwall, CANADA
Hamran, Mark O., Tea, SD, UNITED STATES
PI US 2006030489 A1 20060209
AI US 2005-193503 A1 20050801 (11)
PRAI US 2004-599985P 20040809 (60)
DT Utility
FS APPLICATION
LN.CNT 494
INCL INCLM: 504/323.000
INCLS: 800/295.000
NCL NCLM: 504/323.000
NCLS: 800/295.000
IC IPCI A01N0039-02 [I,A]; A01N0039-00 [I,C*]; A01H0009-00 [I,A]
IPCR A01N0039-00 [I,C]; A01N0039-02 [I,A]; A01H0009-00 [I,C];
A01H0009-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 20 OF 86 USPATFULL on STN

Full Text

AN 2005:227026 USPATFULL
TI Detection of biomolecules using porous biosensors and Raman spectroscopy
IN Chan, Selena, San Jose, CA, UNITED STATES
Koo, Tae-Woong, South San Francisco, CA, UNITED STATES
PA Intel Corporation, Santa Clara, CA, UNITED STATES (U.S. corporation)
PI US 2005196876 A1 20050908
US 7271896 B2 20070918
AI US 2003-748390 A1 20031229 (10)
DT Utility
FS APPLICATION
LN.CNT 1331

INCL INCLM: 436/518.000
INCLS: 435/287.200
NCL NCLM: 356/301.000; 436/518.000
NCLS: 435/288.700; 436/086.000; 436/164.000; 436/525.000; 435/287.200
IC [7]
ICM C12M001-34
ICS G01N033-543; G01N033-551
IPCI C12M0001-34 [ICM,7]; G01N0033-543 [ICS,7]; G01N0033-551 [ICS,7]
IPCI-2 G01J0003-44 [I,A]
IPCR G01J0003-44 [I,C]; G01J0003-44 [I,A]; G01N0021-63 [I,C*];
G01N0021-65 [I,A]; G01N0033-543 [I,C*]; G01N0033-543 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 21 OF 86 USPATFULL on STN

Full Text

AN 2005:220930 USPATFULL
TI Composite organic-inorganic nanoclusters
IN Su, Xing, Cupertino, CA, UNITED STATES
Zhang, Jingwu, Santa Clara, CA, UNITED STATES
Sun, Lei, Santa Clara, CA, UNITED STATES
Berlin, Andrew A., San Jose, CA, UNITED STATES
PI US 2005191665 A1 20050901
AI US 2004-21682 A1 20041223 (11)
RLI Continuation-in-part of Ser. No. US 2004-830422, filed on 21 Apr 2004,
PENDING Continuation-in-part of Ser. No. US 2003-748336, filed on 29 Dec
2003, PENDING
DT Utility
FS APPLICATION
LN.CNT 1915
INCL INCLM: 435/006.000
INCLS: 436/526.000
NCL NCLM: 435/006.000
NCLS: 436/526.000
IC [7]
ICM C12Q001-68
ICS G01J003-44; G01N033-553
IPCI C12Q0001-68 [ICM,7]; G01J0003-44 [ICS,7]; G01N0033-553 [ICS,7];
G01N0033-551 [ICS,7,C*]
IPCR G01N0033-543 [I,C*]; G01N0033-543 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 22 OF 86 USPATFULL on STN

Full Text

AN 2005:171230 USPATFULL
TI Methods and compositions for nucleic acid detection and sequence
analysis
IN Koo, Tae-Woong, South San Francisco, CA, UNITED STATES
Chan, Selena, San Jose, CA, UNITED STATES
PI US 2005147977 A1 20050707
AI US 2003-748525 A1 20031229 (10)
DT Utility
FS APPLICATION
LN.CNT 2209
INCL INCLM: 435/006.000
INCLS: 536/024.300
NCL NCLM: 435/006.000
NCLS: 536/024.300
IC [7]
ICM C12Q001-68
ICS C07H021-04
IPCI C12Q0001-68 [ICM,7]; C07H0021-04 [ICS,7]; C07H0021-00 [ICS,7,C*]
IPCR C12Q0001-68 [I,C*]; C12Q0001-68 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 23 OF 86 USPATFULL on STN

Full Text

AN 2005:171216 USPATFULL
TI Composite organic-inorganic nanoparticles and methods for use thereof
IN Su, Xing, Cupertino, CA, UNITED STATES
Zhang, Jingwu, Santa Clara, CA, UNITED STATES
Sun, Lei, Santa Clara, CA, UNITED STATES
Berlin, Andrew A., San Jose, CA, UNITED STATES

PA Intel Corporation, Santa Clara, CA, UNITED STATES, 95052 (U.S.
corporation)
PI US 2005147963 A1 20050707
AI US 2003-748336 A1 20031229 (10)
DT Utility
FS APPLICATION
LN.CNT 1505
INCL INCLM: 435/005.000
INCLS: 435/006.000; 435/287.200; 436/523.000
NCL NCLM: 435/005.000
NCLS: 435/006.000; 435/287.200; 436/523.000
IC [7]
ICM C12Q001-70
ICS C12Q001-68; C12M001-34; G01N033-543
IPCI C12Q0001-70 [ICM,7]; C12Q0001-68 [ICS,7]; C12M0001-34 [ICS,7];
G01N0033-543 [ICS,7]
IPCR G01N0033-543 [I,C*]; G01N0033-543 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 24 OF 86 USPATFULL on STN

Full Text
AN 2005:165143 USPATFULL
TI Composite organic-inorganic nanoparticles and methods for use thereof
IN Su, Xing, Cupertino, CA, UNITED STATES
Zhang, Jingwu, Santa Clara, CA, UNITED STATES
Sun, Lei, Santa Clara, CA, UNITED STATES
Berlin, Andrew A., San Jose, CA, UNITED STATES
PA Intel Corporation, Santa Clara, CA, UNITED STATES (U.S. corporation)
PI US 2005142567 A1 20050630
AI US 2004-830422 A1 20040421 (10)
RLI Continuation-in-part of Ser. No. US 2003-748336, filed on 29 Dec 2003,
PENDING
DT Utility
FS APPLICATION
LN.CNT 2036
INCL INCLM: 435/006.000
INCLS: 436/523.000
NCL NCLM: 435/006.000
NCLS: 436/523.000
IC [7]
ICM C12Q001-68
ICS G01N033-543; G01N033-553
IPCI C12Q0001-68 [ICM,7]; G01N0033-543 [ICS,7]; G01N0033-553 [ICS,7];
G01N0033-551 [ICS,7,C*]
IPCR G01N0033-543 [I,C*]; G01N0033-543 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 25 OF 86 USPATFULL on STN

Full Text
AN 2005:144120 USPATFULL
TI Thermally stable perfluoropolyether lubricant for recording media
IN Hegel, Ramon F., North St. Paul, MN, UNITED STATES
PA Imation Corp. (U.S. corporation)
PI US 2005123855 A1 20050609
US 7247397 B2 20070724
AI US 2003-730843 A1 20031209 (10)
DT Utility
FS APPLICATION
LN.CNT 350
INCL INCLM: 430/270.110
NCL NCLM: 428/835.800; 430/270.110
IC [7]
ICM G11B007-24
IPCI G11B0007-24 [ICM,7]
IPCI-2 G11B0005-65 [I,A]; G11B0005-64 [I,C*]
IPCR G11B0007-24 [I,C*]; G11B0007-24 [I,A]; G11B0005-64 [I,C];
G11B0005-65 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 26 OF 86 USPATFULL on STN

Full Text
AN 2005:119442 USPATFULL

TI Sustained totipotent culture of selected monocot genera
 IN Marton, Laszlo, Chapin, SC, UNITED STATES
 Czako, Mihaly, Columbia, SC, UNITED STATES
 PA University of South Carolina, Columbia, SC, UNITED STATES (U.S.
 corporation)
 PI US 2005102719 A1 20050512
 US 7303916 B2 20071204
 AI US 2004-982254 A1 20041105 (10)
 RLI Continuation of Ser. No. US 2002-68584, filed on 5 Feb 2002, GRANTED,
 Pat. No. US 6821782
 PRAI US 2001-266067P 20010205 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 923
 INCL INCLM: 800/320.000
 INCLS: 435/419.000; 435/468.000
 NCL NCLM: 435/430.100; 800/320.000
 NCLS: 435/420.000; 435/430.000; 435/419.000; 435/468.000
 IC [7]
 ICM A01H001-00
 ICS C12N015-82; C12N005-04; A01H005-00
 IPCI A01H0001-00 [ICM,7]; C12N0015-82 [ICS,7]; C12N0005-04 [ICS,7];
 A01H0005-00 [ICS,7]
 IPCI-2 C12N0005-02 [I,A]
 IPCR C12N0005-02 [I,C]; C12N0005-02 [I,A]; A01H0004-00 [I,C*];
 A01H0004-00 [I,A]; B09C0001-10 [I,C*]; B09C0001-10 [I,A];
 C02F0003-32 [I,C*]; C02F0003-32 [I,A]; C12N0015-82 [I,C*];
 C12N0015-82 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 27 OF 86 USPATFULL on STN

Full Text

AN 2005:100795 USPATFULL
 TI Eucalyptus transformation method
 IN Yao, Jia-Long, Auckland, NEW ZEALAND
 Lin-Wang, Kui, Auckland, NEW ZEALAND
 PA AGRIGENESIS BIOSCIENCES LIMITED, Auckland, NEW ZEALAND (non-U.S.
 corporation)
 PI US 2005086714 A1 20050421
 AI US 2004-960848 A1 20041006 (10)
 PRAI US 2003-508944P 20031006 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 1093
 INCL INCLM: 800/278.000
 INCLS: 800/323.000
 NCL NCLM: 800/278.000
 NCLS: 800/323.000
 IC [7]
 ICM C12N015-82
 ICS A01H005-00
 IPCI C12N0015-82 [ICM,7]; A01H0005-00 [ICS,7]
 IPCR A01H0004-00 [I,C*]; A01H0004-00 [I,A]; A01H0005-00 [I,C*];
 A01H0005-00 [I,A]; C12N0015-82 [I,C*]; C12N0015-82 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 28 OF 86 USPATFULL on STN

Full Text

AN 2005:49535 USPATFULL
 TI Methods and compositions for increasing fermentation of a microorganism
 IN Miljkovic, Dusan, San Diego, CA, UNITED STATES
 Hranisavljevic, Jovan, Belgrade, YUGOSLAVIA
 Fessenmaier, Martin, Aliso Viejo, CA, UNITED STATES
 PI US 2005042327 A1 20050224
 AI US 2003-668921 A1 20030922 (10)
 RLI Continuation-in-part of Ser. No. US 2001-802349, filed on 8 Mar 2001,
 ABANDONED
 PRAI US 2000-187626P 20000308 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 789
 INCL INCLM: 426/011.000

NCL INCLS: 426/042.000
NCLM: 426/011.000
NCLS: 426/042.000
IC [7]
ICM C12C011-00
IPCI C12C0011-00 [ICM, 7]
IPCR A21D0008-02 [I,C*]; A21D0008-04 [I,A]; C12C0005-00 [I,C*];
C12C0005-00 [I,A]; C12C0011-00 [I,C*]; C12C0011-00 [I,A];
C12N0001-16 [I,C*]; C12N0001-16 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 29 OF 86 USPATFULL on STN

Full Text
AN 2004:337334 USPATFULL
TI Plant transformation
IN Leustek, Thomas, Union, NJ, UNITED STATES
Luo, Yuying, Highland Park, NJ, UNITED STATES
PI US 2004268434 A1 20041230
AI US 2004-805135 A1 20040319 (10)
RLI Continuation of Ser. No. WO 2004-US8268, filed on 18 Mar 2004, PENDING
PRAI US 2003-455482P 20030318 (60)
DT Utility
FS APPLICATION
LN.CNT 1226
INCL INCLM: 800/278.000
INCLS: 800/294.000; 800/288.000
NCL NCLM: 800/278.000
NCLS: 800/288.000; 800/294.000
IC [7]
ICM C12N015-82
ICS C12N015-87
IPCI C12N0015-82 [ICM, 7]; C12N0015-87 [ICS, 7]
IPCR C12N0015-82 [I,C*]; C12N0015-82 [I,A]; C12N0015-87 [I,C*];
C12N0015-87 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 30 OF 86 USPATFULL on STN

Full Text
AN 2004:318563 USPATFULL
TI Organic waste treatment
IN Chandler, Ross Gordon, Victoria, AUSTRALIA
PI US 2004251197 A1 20041216
AI US 2004-492465 A1 20040805 (10)
WO 2002-AU1411 20021017
PRAI AU 2001-8333 20011017
DT Utility
FS APPLICATION
LN.CNT 1302
INCL INCLM: 210/610.000
NCL NCLM: 210/610.000
IC [7]
ICM C02F003-00
IPCI C02F0003-00 [ICM, 7]
IPCR C12N0001-20 [I,C*]; C12N0001-20 [I,A]; C02F0003-00 [I,C*];
C02F0003-00 [I,A]; C02F0003-28 [I,C*]; C02F0003-28 [I,A];
C02F0003-34 [I,C*]; C02F0003-34 [I,A]; C12N0001-38 [I,C*];
C12N0001-38 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 31 OF 86 USPATFULL on STN

Full Text
AN 2004:173776 USPATFULL
TI Methods for identifying genes regulating desired cell phenotypes
IN Bowen, Benjamin A., Berkeley, CA, UNITED STATES
Deakin, Edward A., Sheffield, UNITED KINGDOM
Goldsmith, Neil, Oxford, UNITED KINGDOM
Haudenschild, Christian, Oakland, CA, UNITED STATES
Houck, David R., Chapel Hill, NC, UNITED STATES
McAlpine, James B., Bolton, MA, UNITED STATES
Nielsen, Soren V.S., Allerod, DENMARK
Pazoles, Christopher, Westboro, MA, UNITED STATES
Spencer, Margaret E., Sheffield, UNITED KINGDOM

PI Stafford, Angela M., Castleton, UNITED KINGDOM
 US 2004133941 A1 20040708
 AI US 2004-785744 A1 20040223 (10)
 RLI Division of Ser. No. US 2002-56479, filed on 24 Jan 2002, PENDING
 PRAI US 2001-263807P 20010124 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 1612
 INCL INCLM: 800/278.000
 INCLS: 435/006.000
 NCL NCLM: 800/278.000
 NCLS: 435/006.000
 IC [7]
 ICM A01H001-00
 ICS C12N015-82; C12Q001-68
 IPCI A01H0001-00 [ICM,7]; C12N0015-82 [ICS,7]; C12Q0001-68 [ICS,7]
 IPCR C12N0015-10 [I,C*]; C12N0015-10 [I,A]; C12Q0001-68 [I,C*];
 C12Q0001-68 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 32 OF 86 USPATFULL on STN

Full Text

AN 2004:160537 USPATFULL
 TI Monocotyledonous plant transformation
 IN Elliott, Adrian Ross, Auchenflower, AUSTRALIA
 Lakshmanan, Prakash, Jamboree Heights, AUSTRALIA
 Geijsskes, Robert Jason, Indooroopilly, AUSTRALIA
 Berding, Nils, Bayview Heights, AUSTRALIA
 Grof, Christopher, The Gap, AUSTRALIA
 Smith, Grant Richard, Moggill, AUSTRALIA
 PA Sugar Research & Development Corporation (non-U.S. corporation)
 Bureau Of Sugar Experiment Stations (non-U.S. corporation)
 Commonwealth Scientific And Industrial Research Organization (non-U.S.
 corporation)
 PI US 2004123342 A1 20040624
 AI US 2003-437367 A1 20030512 (10)
 RLI Continuation of Ser. No. WO 2001-AU1454, filed on 9 Nov 2001, UNKNOWN
 PRAI AU 2000-1431 20001110
 DT Utility
 FS APPLICATION
 LN.CNT 1142
 INCL INCLM: 800/278.000
 INCLS: 800/320.300
 NCL NCLM: 800/278.000
 NCLS: 800/320.300
 IC [7]
 ICM A01H001-00
 ICS C12N015-82; A01H005-00
 IPCI A01H0001-00 [ICM,7]; C12N0015-82 [ICS,7]; A01H0005-00 [ICS,7]
 IPCR C12N0015-82 [I,C*]; C12N0015-82 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 33 OF 86 USPATFULL on STN

Full Text

AN 2004:152289 USPATFULL
 TI Wound and skin care compositions
 IN Malik, Sohail, Roswell, GA, UNITED STATES
 PI US 2004116511 A1 20040617
 AI US 2003-463207 A1 20030617 (10)
 RLI Continuation-in-part of Ser. No. US 2002-320730, filed on 16 Dec 2002,
 PENDING
 DT Utility
 FS APPLICATION
 LN.CNT 2503
 INCL INCLM: 514/453.000
 INCLS: 514/559.000
 NCL NCLM: 514/453.000
 NCLS: 514/559.000
 IC [7]
 ICM A61K031-366
 ICS A61K031-20
 IPCI A61K0031-366 [ICM,7]; A61K0031-20 [ICS,7]; A61K0031-185

[ICS, 7,C*]
IPCR A61K0031-185 [I,C*]; A61K0031-19 [I,A]; A61K0031-194 [I,A];
A61K0031-365 [I,C*]; A61K0031-365 [I,A]; A61K0031-519 [I,C*];
A61K0031-519 [I,A]; A61K0031-52 [I,A]; A61K0031-60 [I,C*];
A61K0031-60 [I,A]; A61K0031-70 [I,C*]; A61K0031-70 [I,A];
A61Q0019-00 [I,C*]; A61Q0019-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 34 OF 86 USPATFULL on STN

Full Text

AN 2004:152134 USPATFULL
TI Wound and skin care compositions
IN Malik, Sohail, Roswell, GA, UNITED STATES
PI US 2004116356 A1 20040617
US 7098189 B2 20060829
AI US 2002-320730 A1 20021216 (10)
DT Utility
FS APPLICATION
LN.CNT 2169
INCL INCLM: 514/023.000
INCLS: 514/568.000; 514/573.000; 514/165.000; 514/557.000
NCL NCLM: 514/025.000; 514/023.000
NCLS: 514/159.000; 514/160.000; 514/557.000; 514/165.000; 514/568.000;
514/573.000
IC [7]
ICM A61K031-70
ICS A61K031-60; A61K031-19
IPCI A61K0031-70 [ICM, 7]; A61K0031-60 [ICS, 7]; A61K0031-19 [ICS, 7];
A61K0031-185 [ICS, 7,C*]
IPCI-2 A61K0031-19 [I,A]; A61K0031-185 [I,C*]; A61K0031-60 [I,A];
A61K0031-70 [I,A]
IPCR A61K0031-185 [I,C*]; A61K0031-19 [I,A]; A61K0031-194 [I,A];
A61K0031-365 [I,C*]; A61K0031-365 [I,A]; A61K0031-519 [I,C*];
A61K0031-519 [I,A]; A61K0031-52 [I,A]; A61K0031-60 [I,C*];
A61K0031-60 [I,A]; A61K0031-70 [I,C*]; A61K0031-70 [I,A];
A61Q0019-00 [I,C*]; A61Q0019-00 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 35 OF 86 USPATFULL on STN

Full Text

AN 2004:40531 USPATFULL
TI Transformation system in camelina sativa
IN Kuvshinov, Viktor, Helsinki, FINLAND
Kanerva, Anne, Helsinki, FINLAND
Koivu, Kimmo, Helsinki, FINLAND
Pehu, Eija, Helsinki, FINLAND
Kuvshinova, Svetlana, Helsinki, FINLAND
PI US 2004031076 A1 20040212
AI US 2003-416091 A1 20030908 (10)
WO 2001-FI978 20011112
PRAI FI 2000-2478 20001113
DT Utility
FS APPLICATION
LN.CNT 2128
INCL INCLM: 800/294.000
NCL NCLM: 800/294.000
IC [7]
ICM A01H001-00
ICS C12N015-82
IPCI A01H0001-00 [ICM, 7]; C12N0015-82 [ICS, 7]
IPCR C12N0015-82 [I,C*]; C12N0015-82 [I,A]; C12N0015-84 [I,C*];
C12N0015-84 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 36 OF 86 USPATFULL on STN

Full Text

AN 2003:293881 USPATFULL
TI Cell proliferating agents
IN Malik, Sohail, Roswell, GA, UNITED STATES
PI US 2003206893 A1 20031106
AI US 2002-140270 A1 20020506 (10)
DT Utility

FS APPLICATION
LN.CNT 635
INCL INCLM: 424/094.100
INCLS: 504/118.000; 504/144.000; 514/573.000
NCL NCLM: 424/094.100
NCLS: 504/118.000; 504/144.000; 514/573.000
IC [7]
ICM A61K038-43
ICS A61K031-19; A01N063-00; A01N025-00
IPCI A61K0038-43 [ICM, 7]; A61K0031-19 [ICS, 7]; A61K0031-185
[ICS, 7,C*]; A01N0063-00 [ICS, 7]; A01N0025-00 [ICS, 7]
IPCR A61K0031-185 [I,C*]; A61K0031-19 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 37 OF 86 USPATFULL on STN

Full Text
AN 2003:282359 USPATFULL
TI Personal care composition containing leghemoglobin
IN Gruber, James V., Somerville, NJ, UNITED STATES
PI US 2003198700 A1 20031023
AI US 2003-366231 A1 20030213 (10)
PRAI US 2002-357544P 20020215 (60)
DT Utility
FS APPLICATION
LN.CNT 957
INCL INCLM: 424/773.000
INCLS: 424/780.000; 514/002.000; 514/054.000; 424/443.000
NCL NCLM: 424/773.000
NCLS: 424/443.000; 424/780.000; 514/002.000; 514/054.000
IC [7]
ICM A61K038-16
ICS A61K031-715; A61K009-70; A61K035-78
IPCI A61K0038-16 [ICM, 7]; A61K0031-715 [ICS, 7]; A61K0009-70 [ICS, 7];
A61K0035-78 [ICS, 7]
IPCR A61K0008-00 [I,C*]; A61K0008-00 [I,A]; A61K0008-04 [I,C*];
A61K0008-06 [I,A]; A61K0008-30 [I,C*]; A61K0008-33 [I,A];
A61K0008-49 [I,A]; A61K0008-64 [I,A]; A61K0008-96 [I,C*];
A61K0008-96 [I,A]; A61K0008-97 [I,A]; A61Q0001-00 [I,C*];
A61Q0001-00 [I,A]; A61Q0001-02 [I,C*]; A61Q0001-04 [I,A];
A61Q0001-06 [I,A]; A61Q0019-00 [I,C*]; A61Q0019-00 [I,A];
A61Q0019-04 [I,C*]; A61Q0019-04 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 38 OF 86 USPATFULL on STN

Full Text
AN 2003:250892 USPATFULL
TI Methods for identifying genes regulating desired cell phenotypes
IN Bowen, Benjamin A., Berkeley, CA, UNITED STATES
Deakin, Edward A., Sheffield, UNITED KINGDOM
Goldsmith, Neil, Oxford, UNITED KINGDOM
Haudenschild, Christian, Oakland, CA, UNITED STATES
Houck, David R., Chapel Hill, NC, UNITED STATES
McAlpine, James B., Bolton, MA, UNITED STATES
Nielsen, Soren V.S., Allerod, DENMARK
Pazoles, Christopher, Westboro, MA, UNITED STATES
Spencer, Margaret E., Sheffield, UNITED KINGDOM
Stafford, Angela M., Castleton, UNITED KINGDOM
PI US 2003175678 A1 20030918
AI US 2002-56479 A1 20020124 (10)
PRAI US 2001-263807P 20010124 (60)
DT Utility
FS APPLICATION
LN.CNT 1475
INCL INCLM: 435/004.000
INCLS: 435/419.000; 435/124.000; 800/278.000; 435/155.000
NCL NCLM: 435/004.000
NCLS: 435/124.000; 435/155.000; 435/419.000; 800/278.000
IC [7]
ICM A01H001-00
ICS C12Q001-00; C12P017-08; C12P007-02; C12N015-82; C12N005-04
IPCI A01H0001-00 [ICM, 7]; C12Q0001-00 [ICS, 7]; C12P0017-08 [ICS, 7];
C12P0017-02 [ICS, 7,C*]; C12P0007-02 [ICS, 7]; C12N0015-82 [ICS, 7];

C12N0005-04 [ICS,7]
IPCR C12N0015-10 [I,C*]; C12N0015-10 [I,A]; C12Q0001-68 [I,C*];
C12Q0001-68 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 39 OF 86 USPATFULL on STN

Full Text

AN 2003:246827 USPATFULL
TI Process for the production of a biologically active phenolic compound (+)
catechin
IN Chattopadhyay, Sunil Kumar, Lucknow, INDIA
Banerjee, Suchitra, Lucknow, INDIA
Agarwal, Shipra, Lucknow, INDIA
Kulshrestha, Manish, Lucknow, INDIA
Sharma, Ram Prakash, Lucknow, INDIA
Mehta, Vijay Kumar, Lucknow, INDIA
Kumar, Sushil, Lucknow, INDIA
PA Council of Scientific and Industrial Research, New Delhi, INDIA
(non-U.S. corporation)
PI US 6620599 B1 20030916
AI US 2000-535806 20000328 (9)
DT Utility
FS GRANTED
LN.CNT 350
INCL INCLM: 435/123.000
INCLS: 435/119.000; 435/118.000; 435/117.000; 435/155.000
NCL NCLM: 435/123.000
NCLS: 435/117.000; 435/118.000; 435/119.000; 435/155.000
IC [7]
ICM C12P0017-02
IPCI C12P0017-02 [ICM,7]
IPCR C12N0005-00 [I,C*]; C12N0005-00 [I,A]; C12N0005-04 [I,C*];
C12N0005-04 [I,A]; C12P0017-02 [I,C*]; C12P0017-06 [I,A]
EXF 435/119; 435/118; 435/117; 435/123; 435/155
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 40 OF 86 USPATFULL on STN

Full Text

AN 2003:203400 USPATFULL
TI Enzymes responsible for the metabolism of zeatin
IN Mok, David W. S., Corvallis, OR, United States
Mok, Machteld C., Corvallis, OR, United States
Martin, Ruth C., Corvallis, OR, United States
PA The State of Oregon acting by and through the State Board of Higher
Education on behalf of Oregon State University, Corvallis, OR, United
States (U.S. corporation)
PI US 6600091 B1 20030729
AI US 2000-679263 20001004 (9)
RLI Continuation of Ser. No. WO 1998-US27759, filed on 24 Dec 1998
PRAI US 1998-80852P 19980406 (60)
DT Utility
FS GRANTED
LN.CNT 2309
INCL INCLM: 800/298.000
INCLS: 800/298.000; 536/023.200; 536/023.600; 435/320.100
NCL NCLM: 800/298.000
NCLS: 435/320.100; 536/023.200; 536/023.600
IC [7]
ICM A01H005-00
ICS C12N015-29; C12N015-52; C12N015-82
IPCI A01H0005-00 [ICM,7]; C12N0015-29 [ICS,7]; C12N0015-52 [ICS,7];
C12N0015-82 [ICS,7]
IPCR C12N0009-10 [I,C*]; C12N0009-10 [I,A]; C12N0015-29 [I,C*];
C12N0015-29 [I,A]; C12N0015-82 [I,C*]; C12N0015-82 [I,A]
EXF 536/2; 536/23.2; 536/23.6; 435/69.1; 435/320.1; 435/419; 800/285;
800/286; 800/278; 800/284; 800/298
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 41 OF 86 USPATFULL on STN

Full Text

AN 2003:143173 USPATFULL
TI Methods for maize transformation coupled with adventitious regeneration

IN utilizing nodal section explants and mature zygotic embryos
 Young, Margaret M., Trelawny, JAMAICA
 Reichert, Nancy A., Starkville, MS, United States
 PA Mississippi State University, Mississippi State, MS, United States (U.S.
 corporation)
 PI US 6570068 B1 20030527
 AI US 2000-698080 20001030 (9)
 RLI Continuation-in-part of Ser. No. US 1998-92180, filed on 5 Jun 1998, now
 patented, Pat. No. US 6140555
 PRAI US 1997-48678P 19970606 (60)
 DT Utility
 FS GRANTED
 LN.CNT 2975
 INCL INCLM: 800/293.000
 INCLS: 800/278.000; 800/300.000; 800/300.100; 800/320.100; 435/470.000;
 435/440.000; 435/419.000; 435/430.000; 435/431.000
 NCL NCLM: 800/293.000
 NCLS: 435/419.000; 435/430.000; 435/431.000; 435/440.000; 435/470.000;
 800/278.000; 800/300.000; 800/300.100; 800/320.100
 IC [7]
 ICM A01H001-00
 ICS C12N015-82; C12N015-87; C12N015-00; C12N005-04
 IPCI A01H0001-00 [ICM,7]; C12N0015-82 [ICS,7]; C12N0015-87 [ICS,7];
 C12N0015-00 [ICS,7]; C12N0005-04 [ICS,7]
 IPCR C12N0015-82 [I,C*]; C12N0015-82 [I,A]
 EXF 800/293; 800/278; 800/300; 800/300.1; 800/320.1; 435/470; 435/440;
 435/419; 435/430; 435/431
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 42 OF 86 USPATFULL on STN

Full Text

AN 2003:115753 USPATFULL
 TI Methods for somatic embryo formation and plant regeneration of Beta
 vulgaris
 IN Golovko, Andrei E., West Ampton, NJ, United States
 PA American Cyanamid Company, Parsippany, NJ, United States (U.S.
 corporation)
 PI US 6555375 B1 20030429
 AI US 2000-593342 20000614 (9)
 DT Utility
 FS GRANTED
 LN.CNT 1126
 INCL INCLM: 435/430.100
 INCLS: 435/420.000; 435/430.000
 NCL NCLM: 435/430.100
 NCLS: 435/420.000; 435/430.000
 IC [7]
 ICM C12N005-00
 ICS C12N005-02
 IPCI C12N0005-00 [ICM,7]; C12N0005-02 [ICS,7]
 IPCR A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C12N0005-02 [I,C*];
 C12N0005-02 [I,A]; C12N0015-82 [I,C*]; C12N0015-82 [I,A]
 EXF 435/420; 435/430.1; 435/430
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 43 OF 86 USPATFULL on STN

Full Text

AN 2003:108993 USPATFULL
 TI Methods for producing and transforming cassave protoplasts
 IN Visser, Richard Gerardus Franciscus, Bennekom, NETHERLANDS
 Raemakers, Christiaan Josef Johannes, Arnhem, NETHERLANDS
 Jacobson, Evert, Wageningen, NETHERLANDS
 Bergervoet van Deelen, Johanna Elisabeth Maria, Renkum, NETHERLANDS
 PA Cooperatieve Verkoop- en Productievereniging, Ja Veendam, NETHERLANDS
 (non-U.S. corporation)
 PI US 6551827 B1 20030422
 WO 9744473 19971127
 AI US 1999-180481 19990201 (9)
 WO 1997-NL285 19970520
 PRAI EP 1996-201424 19960520
 DT Utility
 FS GRANTED

LN.CNT 950
 INCL INCLM: 435/421.000
 INCLS: 435/430.000; 435/430.100; 435/420.000; 435/410.000
 NCL NCLM: 435/421.000
 NCLS: 435/410.000; 435/420.000; 435/430.000; 435/430.100
 IC [7]
 ICM C12N005-00
 ICS C12N005-02
 IPCI C12N0005-00 [ICM, 7]; C12N0005-02 [ICS, 7]
 IPCR C12N0015-09 [I,C*]; C12N0015-09 [I,A]; A01H0004-00 [I,C*];
 A01H0004-00 [I,A]; A01H0005-00 [I,C*]; A01H0005-00 [I,A];
 C12N0005-02 [I,C*]; C12N0005-02 [I,A]; C12N0005-10 [I,C*];
 C12N0005-10 [I,A]; C12N0005-14 [I,C*]; C12N0005-14 [I,A];
 C12N0015-82 [I,C*]; C12N0015-82 [I,A]
 EXF 800/284; 435/421; 435/430.1; 435/430; 435/420; 435/410
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 44 OF 86 USPATFULL on STN

Full Text

AN 2003:60333 USPATFULL
 TI Production of transgenic impatiens
 IN Chou, Tau-San, Batavia, IL, United States
 PA Ball Horticultural Company, West Chicago, IL, United States (U.S.
 corporation)
 PI US 6528703 B1 20030304
 AI US 2000-572323 20000518 (9)
 RLI Division of Ser. No. US 1998-151782, filed on 11 Sep 1998, now patented,
 Pat. No. US 6121511
 DT Utility
 FS GRANTED
 LN.CNT 1114
 INCL INCLM: 800/278.000
 INCLS: 800/294.000; 800/293.000; 800/290.000; 800/280.000; 800/281.000;
 800/282.000; 800/283.000; 800/285.000; 800/286.000; 800/288.000;
 800/323.000; 800/302.000; 435/069.100; 435/468.000; 435/469.000;
 435/470.000; 435/430.000; 435/431.000; 435/200.000; 435/209.000
 NCL NCLM: 800/278.000
 NCLS: 435/069.100; 435/200.000; 435/209.000; 435/430.000; 435/431.000;
 435/468.000; 435/469.000; 435/470.000; 800/280.000; 800/281.000;
 800/282.000; 800/283.000; 800/285.000; 800/286.000; 800/288.000;
 800/290.000; 800/293.000; 800/294.000; 800/302.000; 800/323.000
 IC [7]
 ICM C12N015-82
 ICS C12N015-84; C12N015-90
 IPCI C12N0015-82 [ICM, 7]; C12N0015-84 [ICS, 7]; C12N0015-90 [ICS, 7];
 C12N0015-87 [ICS, 7,C*]
 IPCR A01H0005-02 [I,C*]; A01H0005-02 [I,A]; C12N0015-82 [I,C*];
 C12N0015-82 [I,A]; C12N0015-84 [I,C*]; C12N0015-84 [I,A]
 EXF 800/278; 800/279; 800/283; 800/280; 800/285; 800/290; 800/289; 800/286;
 800/323; 800/281; 800/287; 800/282; 800/288; 800/293; 800/302; 800/294;
 435/69.1; 435/418; 435/469; 435/419; 435/200; 435/468; 435/209; 435/430;
 435/431; 435/470
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 45 OF 86 USPATFULL on STN

Full Text

AN 2002:309320 USPATFULL
 TI Sustained totipotent culture of selected monocot genera
 IN Marton, Laszlo, Chapin, SC, UNITED STATES
 Czako, Mihaly, Columbia, SC, UNITED STATES
 PI US 2002174455 A1 20021121
 US 6821782 B2 20041123
 AI US 2002-68584 A1 20020205 (10)
 PRAI US 2001-266067P 20010205 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 841
 INCL INCLM: 800/295.000
 INCLS: 800/320.000
 NCL NCLM: 435/430.000; 800/295.000
 NCLS: 210/601.000; 210/602.000; 435/410.000; 435/420.000; 435/430.100;
 800/278.000; 800/320.000

IC [7]
ICM A01H005-00
IPCI A01H0005-00 [ICM, 7]
IPCI-2 C12N0005-00 [ICM, 7]; C12N0005-02 [ICS, 7]
IPCR A01H0004-00 [I,C*]; A01H0004-00 [I,A]; B09C0001-10 [I,C*];
B09C0001-10 [I,A]; C02F0003-32 [I,C*]; C02F0003-32 [I,A];
C12N0005-02 [I,C*]; C12N0005-02 [I,A]; C12N0015-82 [I,C*];
C12N0015-82 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 46 OF 86 USPATFULL on STN

Full Text

AN 2002:258893 USPATFULL
TI Method for the mass propagation of adventitious roots of ginseng,
camphor ginseng and wild ginseng by tissue culture and the improvement
of their saponin content
IN Paek, Kee-Yoeup, Cheongju-city, KOREA, REPUBLIC OF
PI US 2002142463 A1 20021003
US 6713303 B2 20040330
AI US 2001-998136 A1 20011203 (9)
PRAI KR 2001-3284 20010119
KR 2001-3285 20010119
DT Utility
FS APPLICATION
LN.CNT 616
INCL INCLM: 435/430.100
NCL NCLM: 435/420.000; 435/430.100
IC [7]
ICM C12N005-04
IPCI C12N0005-04 [ICM, 7]
IPCI-2 C12N0005-00 [ICM, 7]
IPCR A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C12N0005-04 [I,C*];
C12N0005-04 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 47 OF 86 USPATFULL on STN

Full Text

AN 2002:224461 USPATFULL
TI Transformation-enhancing compositions and methods of use
IN Ross, Margit C., Johnston, IA, United States
Church, Laura A., Des Moines, IA, United States
Gordon-Kamm, William J., Des Moines, IA, United States
PA Pioneer Hi-Bred International, Inc., Des Moines, IA, United States (U.S.
corporation)
PI US 6444470 B1 20020903
AI US 1999-425510 19991022 (9)
DT Utility
FS GRANTED
LN.CNT 1302
INCL INCLM: 435/468.000
INCLS: 435/412.000; 435/419.000; 435/430.000; 435/430.100; 435/424.000;
435/431.000; 800/278.000; 800/298.000; 800/320.100
NCL NCLM: 435/468.000
NCLS: 435/412.000; 435/419.000; 435/424.000; 435/430.000; 435/430.100;
435/431.000; 800/278.000; 800/298.000; 800/320.100
IC [7]
ICM C12N015-82
ICS C12N005-04; C12N005-10; C12N015-87; A01H004-00
IPCI C12N0015-82 [ICM, 7]; C12N0005-04 [ICS, 7]; C12N0005-10 [ICS, 7];
C12N0015-87 [ICS, 7]; A01H0004-00 [ICS, 7]
IPCR C12N0015-82 [I,C*]; C12N0015-82 [I,A]
EXF 800/278; 800/298; 800/320.1; 800/320.3; 800/320.2; 800/320; 800/312;
800/322; 800/317.2; 800/314; 435/419; 435/424; 435/468; 435/430.1;
435/431; 435/430; 435/412

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 48 OF 86 USPATFULL on STN

Full Text

AN 2002:93467 USPATFULL
TI Methods for producing and transforming cassava protoplasts
IN Visser, R. G.F., Et Bennekom, NETHERLANDS
Raemakers, C. J.J., CN Arnhem, NETHERLANDS

Jacobson, E., BD Wageningen, NETHERLANDS
 Bergervoet van Deelen, J. E.M., JM Renkum, NETHERLANDS
 PI US 2002049997 A1 20020425
 US 6982327 B2 20060103
 AI US 2001-832626 A1 20010411 (9)
 RLI Continuation-in-part of Ser. No. US 1999-180481, filed on 1 Feb 1999,
 PENDING
 PRAI EP 1996-201424 19960520
 WO 1997-NL285 19970520
 DT Utility
 FS APPLICATION
 LN.CNT 1290
 INCL INCLM: 800/298.000
 INCLS: 800/286.000; 435/410.000; 435/430.000; 536/102.000
 NCL NCLM: 536/045.000; 800/298.000
 NCLS: 435/421.000; 536/055.300; 536/102.000; 536/124.000; 536/127.000;
 536/128.000; 435/410.000; 435/430.000; 800/286.000
 IC [7]
 ICM C08B031-00
 ICS C08B033-00; C08B035-00; A01H001-00; C12N015-82; C12N015-87;
 A01H005-00; C12N005-00; C12N005-02
 IPCI C08B0031-00 [ICM, 7]; C08B0033-00 [ICS, 7]; C08B0035-00 [ICS, 7];
 A01H0001-00 [ICS, 7]; C12N0015-82 [ICS, 7]; C12N0015-87 [ICS, 7];
 A01H0005-00 [ICS, 7]; C12N0005-00 [ICS, 7]; C12N0005-02 [ICS, 7]
 IPCI-2 C08B0031-00 [I,A]; C07H0005-04 [I,A]; C07G0017-00 [I,A];
 C12P0017-10 [I,A]
 IPCR A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C08B0030-00 [I,C*];
 C08B0030-04 [I,A]; C08B0030-20 [I,A]; C08L0003-00 [I,C*];
 C08L0003-02 [I,A]; C12N0005-14 [I,C*]; C12N0005-14 [I,A];
 C12N0015-82 [I,C*]; C12N0015-82 [I,A]; C08B0031-00 [I,A];
 C07G0017-00 [I,C]; C07G0017-00 [I,A]; C07H0005-00 [I,C];
 C07H0005-04 [I,A]; C08B0031-00 [I,C]; C12P0017-10 [I,C];
 C12P0017-10 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 49 OF 86 USPATFULL on STN

Full Text

AN 2002:70137 USPATFULL
 TI Process for the production of a compound (+) catechin penta acetate
 useful as a precursor for the production of (+) catechin
 IN Chattopadhyay, Sunil Kumar, Lucknow, INDIA
 Banerjee, Suchitra, Lucknow, INDIA
 Agarwal, Shipra, Lucknow, INDIA
 Sashidhara, Koneni Venkata, Lucknow, INDIA
 Tripathi, Vinayak, Lucknow, INDIA
 Kukreja, Arun Kumar, Lucknow, INDIA
 Kumar, Sushil, Lucknow, INDIA
 Kulshrestha, Manish, Lucknow, INDIA
 Sharma, Ram Prakash, Lucknow, INDIA
 Mehta, Vijay Kumar, Lucknow, INDIA
 PA Council of Scientific and Industrial Research, New Delhi, INDIA
 (non-U.S. corporation)
 PI US 6365757 B1 20020402
 AI US 2000-535767 20000328 (9)
 DT Utility
 FS GRANTED
 LN.CNT 395
 INCL INCLM: 549/403.000
 NCL NCLM: 549/403.000
 IC [7]
 ICM C07D311-04
 IPCI C07D0311-04 [ICM, 7]; C07D0311-00 [ICM, 7,C*]
 IPCR C12P0017-02 [I,C*]; C12P0017-06 [I,A]; C07D0311-00 [I,C*];
 C07D0311-60 [I,A]; C12N0001-00 [I,C*]; C12N0001-00 [I,A];
 C12N0005-02 [I,C*]; C12N0005-02 [I,A]; C12R0001-91 [N,A]
 EXF 549/403

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 50 OF 86 USPATFULL on STN

Full Text

AN 2001:215227 USPATFULL
 TI Tissue culture process for producing a large number of viable mint

IN plants in vitro
Kumar, Sushil, Lucknow, India
Gupta, Shiv Kumar, Lucknow, India
Bhat, Savithri, Lucknow, India
Tuli, Rakesh, Lucknow, India
PA Council of Scientific & Industrial Research, New Dehli, India (non-U.S.
corporation)
PI US 6323394 B1 20011127
AI US 1999-263485 19990308 (9)
RLI Continuation-in-part of Ser. No. US 1997-792545, filed on 31 Jan 1997,
now patented, Pat. No. US 5898001
DT Utility
FS GRANTED
LN.CNT 1109
INCL INCLM: 800/278.000
INCLS: 435/468.000; 435/469.000; 435/470.000; 800/293.000; 800/294.000
NCL NCLM: 800/278.000
NCLS: 435/468.000; 435/469.000; 435/470.000; 800/293.000; 800/294.000
IC [7]
ICM A01H001-00
ICS C12N015-82
IPCI A01H0001-00 [ICM, 7]; C12N0015-82 [ICS, 7]
IPCR A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C12N0015-82 [I,C*];
C12N0015-82 [I,A]
EXF 800/278; 435/468; 435/440
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 51 OF 86 USPATFULL on STN

Full Text

AN 2001:182338 USPATFULL
TI Compositions and methods for plant transformation and regeneration
IN Lemaux, Peggy G., Moraga, CA, United States
Cho, Myeong-Je, Alameda, CA, United States
PA The Regents of University of California (U.S. corporation)
PI US 2001031496 A1 20011018
US 6541257 B2 20030401
AI US 2001-825217 A1 20010403 (9)
RLI Division of Ser. No. US 1997-845939, filed on 29 Apr 1997, GRANTED, Pat.
No. US 6235529
DT Utility
FS APPLICATION
LN.CNT 1867
INCL INCLM: 435/420.000
INCLS: 435/431.000
NCL NCLM: 435/430.100; 435/420.000
NCLS: 435/410.000; 435/419.000; 435/420.000; 435/430.000; 435/431.000;
435/468.000; 800/278.000; 800/320.000
IC [7]
ICM C12N005-04
IPCI C12N0005-04 [ICM, 7]
IPCI-2 C12N0005-04 [ICM, 7]; C12N0005-02 [ICS, 7]; C12N0015-82 [ICS, 7];
A01N0004-00 [ICS, 7]
IPCR A01H0001-00 [I,C*]; A01H0001-00 [I,A]; A01H0004-00 [I,C*];
A01H0004-00 [I,A]; C12N0005-02 [I,C*]; C12N0005-02 [I,A];
C12N0005-10 [I,C*]; C12N0005-10 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 52 OF 86 USPATFULL on STN

Full Text

AN 2001:158457 USPATFULL
TI Metal-binding cystein-free peptides for diagnostic and therapeutical
purposes, methods for their production, and pharmaceuticals containing
these compounds
IN Conrad, Jurgen, Berlin, Germany, Federal Republic of
Dinkelborg, Ludger, Berlin, Germany, Federal Republic of
Erber, Sebastian, Ergolding, Germany, Federal Republic of
Frommel, Cornelius, Zeuthen, Germany, Federal Republic of
Hohne, Wolfgang, Berlin, Germany, Federal Republic of
Kramp, Wolfgang, Berlin, Germany, Federal Republic of
Kuttner, Gabriele, Berlin, Germany, Federal Republic of
Malin, Reinhard, Berlin, Germany, Federal Republic of
Schier, Hans Martin, Strausberg, Germany, Federal Republic of

PA Schneider-Mergener, Jens, Berlin, Germany, Federal Republic of
 Steinbrecher, Renate, Berlin, Germany, Federal Republic of
 Institut Fue Diagnostikforschung GmbH, Berlin, Germany, Federal Republic
 of (non-U.S. corporation)
 PI US 6291639 B1 20010918
 WO 9512613 19950511
 AI US 1996-635928 19960920 (8)
 WO 1994-DE1302 19941027
 19960920 PCT 371 date
 19960920 PCT 102(e) date
 PRAI DE 1993-4337599 19931101
 DT Utility
 FS GRANTED
 LN.CNT 1258
 INCL INCLM: 530/329.000
 INCLS: 530/328.000; 530/326.000; 530/327.000; 530/333.000; 530/391.700;
 424/184.100; 424/178.100; 424/009.100
 NCL NCLM: 530/329.000
 NCLS: 424/009.100; 424/178.100; 424/184.100; 530/326.000; 530/327.000;
 530/328.000; 530/333.000; 530/391.700
 IC [7]
 ICM A61K038-04
 ICS A61K039-00
 IPCI A61K0038-04 [ICM,7]; A61K0039-00 [ICS,7]
 IPCR A61K0051-02 [I,C*]; A61K0051-08 [I,A]; C07K0007-00 [I,C*];
 C07K0007-06 [I,A]; C07K0014-435 [I,C*]; C07K0014-575 [I,A];
 C07K0016-18 [I,A]; C07K0016-18 [I,C*]
 EXF 530/300; 530/326; 530/327; 530/328; 530/329; 530/333; 530/391.7;
 424/9.1; 424/184.1; 424/178.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 53 OF 86 USPATFULL on STN

Full Text

AN 2001:82582 USPATFULL
 TI Tissue culture process for producing a large number of viable cotton
 plants in vitro
 IN Tuli, Rakesh, Lucknow, India
 Srivastava, Alok Kumar, Lucknow, India
 Gupta, Shiv Kumar, Lucknow, India
 PA Council of Scientific & Industrial Research, New Delhi, India (non-U.S.
 corporation)
 PI US 6242257 B1 20010605
 AI US 1997-862004 19970522 (8)
 RLI Continuation-in-part of Ser. No. US 1997-792546, filed on 31 Jan 1997,
 now abandoned
 PRAI IN 1996-233496 19961029
 DT Utility
 FS Granted
 LN.CNT 1191
 INCL INCLM: 435/427.000
 INCLS: 435/430.000; 435/430.100; 435/431.000
 NCL NCLM: 435/427.000
 NCLS: 435/430.000; 435/430.100; 435/431.000
 IC [7]
 ICM C12N005-02
 IPCI C12N005-02 [ICM,7]
 IPCR A01H0004-00 [I,A]; A01H0004-00 [I,C*]; C12N0005-04 [I,A];
 C12N0005-04 [I,C*]; C12N0015-82 [I,A]; C12N0015-82 [I,C*]
 EXF 435/427; 435/430; 435/430.1; 435/431
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 54 OF 86 USPATFULL on STN

Full Text

AN 2001:75182 USPATFULL
 TI Compositions and methods for plant transformation and regeneration
 IN Lemaux, Peggy G., Moraga, CA, United States
 Cho, Myeong-Je, Alameda, CA, United States
 PA The Regents of the University of California, Oakland, CA, United States
 (U.S. corporation)
 PI US 6235529 B1 20010522
 AI US 1997-845939 19970429 (8)
 DT Utility

FS Granted
LN.CNT 1920
INCL INCLM: 435/430.100
INCLS: 435/410.000; 435/420.000; 435/430.000; 435/431.000; 435/468.000;
800/278.000; 800/320.000
NCL NCLM: 435/430.100
NCLS: 435/410.000; 435/420.000; 435/430.000; 435/431.000; 435/468.000;
800/278.000; 800/320.000
IC [7]
ICM C12N005-04
ICS C12N005-02; C12N015-82; A01H004-00
IPCI C12N0005-04 [ICM,7]; C12N0005-02 [ICS,7]; C12N0015-82 [ICS,7];
A01H0004-00 [ICS,7]
IPCR A01H0004-00 [I,A]; A01H0004-00 [I,C*]
EXF 435/172.3; 435/410; 435/419; 435/420; 435/430.1; 435/431; 435/468;
800/200; 800/DIG.52; 800/DIG.58; 800/DIG.74; 800/DIG.55; 800/278;
800/290; 800/320; 800/276

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 55 OF 86 USPATFULL on STN

Full Text

AN 2001:1640 USPATFULL
TI Method for producing flowering orchids in vitro
IN Oh, Boung-Jun, Kwangju, Korea, Republic of
Kostenyuk, Igor, Kwangju, Korea, Republic of
PA Korea Kumho Petrochemical Co., Ltd., Seoul, Korea, Republic of (non-U.S.
corporation)
PI US 6168952 B1 20010102
AI US 1998-128666 19980804 (9)
DT Utility
FS Granted
LN.CNT 365
INCL INCLM: 435/430.000
INCLS: 435/420.000; 435/430.100; 047/058.100
NCL NCLM: 435/430.000
NCLS: 047/058.100R; 435/420.000; 435/430.100
IC [7]
ICM C12N005-00
ICS A01B079-00
IPCI C12N0005-00 [ICM,7]; A01B0079-00 [ICS,7]
IPCR A01H0004-00 [I,A]; A01H0004-00 [I,C*]
EXF 435/430; 435/430.1; 435/420; 047/58.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 56 OF 86 USPATFULL on STN

Full Text

AN 2000:125287 USPATFULL
TI Production of transgenic impatiens
IN Chou, Tau-San, Batavia, IL, United States
PA Ball Horticultural Company, West Chicago, IL, United States (U.S.
corporation)
PI US 6121511 20000919
AI US 1998-151782 19980911 (9)
PRAI US 1997-58902P 19970912 (60)
DT Utility
FS Granted
LN.CNT 1126
INCL INCLM: 800/294.000
INCLS: 435/069.100; 435/418.000; 435/419.000; 435/430.000; 435/431.000;
800/278.000; 800/280.000; 800/281.000; 800/282.000; 800/283.000;
800/285.000; 800/286.000; 800/288.000; 800/290.000; 800/301.000;
800/302.000; 800/323.000
NCL NCLM: 800/294.000
NCLS: 435/069.100; 435/418.000; 435/419.000; 435/430.000; 435/431.000;
800/278.000; 800/280.000; 800/281.000; 800/282.000; 800/283.000;
800/285.000; 800/286.000; 800/288.000; 800/290.000; 800/301.000;
800/302.000; 800/323.000
IC [7]
ICM C12N005-04
ICS C12N015-82; C12N015-84; C12N015-90; A01H005-10
IPCI C12N0005-04 [ICM,7]; C12N0015-82 [ICS,7]; C12N0015-84 [ICS,7];
C12N0015-90 [ICS,7]; C12N0015-87 [ICS,7,C*]; A01H0005-10 [ICS,7]

IPCR A01H0005-02 [I,A]; A01H0005-02 [I,C*]; C12N0015-82 [I,A];
C12N0015-82 [I,C*]
EXF 435/69.1; 435/320.1; 435/410; 435/418; 435/419; 435/430; 435/431;
536/23.6; 800/278; 800/279; 800/280; 800/281; 800/282; 800/283; 800/285;
800/286; 800/288; 800/290; 800/294; 800/295; 800/298; 800/301; 800/302;
800/323

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 57 OF 86 USPATFULL on STN

Full Text

AN 2000:70676 USPATFULL
TI Regeneration of somatic embryos from plant tissues
IN Seabrook, Jane, New Brunswick, Canada
Douglass, L. Katheryn, New Brunswick, Canada
PA Agriculture and Agri-Food Canada, Ontario, Canada (non-U.S. corporation)
PI US 6071746 20000606
AI US 1998-17648 19980202 (9)
DT Utility
FS Granted
LN.CNT 1315
INCL INCLM: 435/429.000
INCLS: 435/420.000; 435/430.000; 435/430.100; 435/431.000; 800/265.000;
800/268.000; 800/317.200
NCL NCLM: 435/429.000
NCLS: 435/420.000; 435/430.000; 435/430.100; 435/431.000; 800/265.000;
800/268.000; 800/317.200
IC [7]
ICM A01H004-00
ICS C12N005-04; A01C001-00
IPCI A01H0004-00 [ICM,7]; C12N0005-04 [ICS,7]; A01C0001-00 [ICS,7]
IPCR A01H0004-00 [I,A]; A01H0004-00 [I,C*]
EXF 435/420; 435/429; 435/430; 435/430.1; 435/431; 800/265; 800/268;
800/317.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 58 OF 86 USPATFULL on STN

Full Text

AN 1999:89337 USPATFULL
TI Process for producing branched aldehydes
IN Omatsu, Toshihiro, Ichikawa, Japan
Kitayama, Masahiko, Nakajo-machi, Japan
Onishi, Takashi, Hasaki-machi, Japan
PA Kuraray Co., Ltd., Kurashiki, Japan (non-U.S. corporation)
PI US 5932761 19990803
AI US 1998-45772 19980323 (9)
PRAI JP 1997-88868 19970324
JP 1997-244784 19970826
DT Utility
FS Granted
LN.CNT 674
INCL INCLM: 560/233.000
INCLS: 560/231.000; 560/175.000; 560/176.000; 560/177.000; 560/178.000
NCL NCLM: 560/233.000
NCLS: 560/175.000; 560/176.000; 560/177.000; 560/178.000; 560/231.000
IC [6]
ICM C07C067-38
ICS C07C067-36
IPCI C07C0067-38 [ICM,6]; C07C0067-36 [ICS,6]; C07C0067-00 [ICS,6,C*]
IPCR C07C0067-00 [I,C*]; C07C0067-293 [I,A]; C07C0255-00 [I,C*];
C07C0255-17 [I,A]
EXF 560/231; 560/233; 560/175; 560/176; 560/178; 560/177

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 59 OF 86 USPATFULL on STN

Full Text

AN 1999:50809 USPATFULL
TI Tissue culture process for producing a large number of viable mint
plants in vitro from internodal segments
IN Kumar, Sushil, Lucknow, India
Gupta, Shiv Kumar, Lucknow, India
Bhat, Savithri, Lucknow, India
Tuli, Rakesh, Lucknow, India

PA Council of Scientific and Industrial Research, India (non-U.S.
 corporation)
 PI US 5898001 19990427
 AI US 1997-792545 19970131 (8)
 PRAI IN 1996-233596 19961029
 DT Utility
 FS Granted
 LN.CNT 1069
 INCL INCLM: 435/430.000
 INCLS: 435/431.000
 NCL NCLM: 435/430.000
 NCLS: 435/431.000
 IC [6]
 ICM C12N005-00
 IPCI C12N0005-00 [ICM,6]
 IPCR A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C12N0005-04 [I,C*];
 C12N0005-04 [I,A]
 EXF 435/430.1; 435/430; 435/431
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 60 OF 86 USPATFULL on STN

Full Text

AN 96:96939 USPATFULL
 TI Method for producing transformed chrysanthemum plants
 IN Lemieux, Christine S., Oakland, CA, United States
 PA Florigene Europe B.V., Rijnsburg, Netherlands (non-U.S. corporation)
 PI US 5567599 19961022
 AI US 1994-251392 19940126 (8)
 RLI Continuation of Ser. No. US 1990-570575, filed on 21 Aug 1990, now
 abandoned
 DT Utility
 FS Granted
 LN.CNT 1073
 INCL INCLM: 435/172.300
 INCLS: 435/172.100; 435/240.400; 435/240.490; Plt/007.410; 800/205.000
 NCL NCLM: 800/294.000
 NCLS: 435/006.000; 800/279.000; 800/282.000; 800/289.000; PLT/286.000
 IC [6]
 ICM C12N015-00
 ICS C12N015-82
 IPCI C12N0015-00 [ICM,6]; C12N0015-82 [ICS,6]
 IPCR A01H0001-06 [I,C*]; A01H0001-06 [I,A]; A01H0005-02 [I,C*];
 A01H0005-02 [I,A]; C12N0015-82 [I,C*]; C12N0015-82 [I,A]
 EXF 435/172.3; 435/172.1; 435/240.4; 435/240.45; 435/240.46; 435/240.49;
 Plt/74.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 61 OF 86 USPATFULL on STN

Full Text

AN 96:36073 USPATFULL
 TI Seeds, coated or impregnated with a PPFM
 IN Holland, Mark A., Salisbury, MD, United States
 Polacco, Joseph C., Columbia, MO, United States
 PA Salisbury State University, College Park, MD, United States (U.S.
 corporation)
 The Curators of the University of Missouri, Columbia, MO, United States
 (U.S. corporation)
 PI US 5512069 19960430
 AI US 1995-414385 19950331 (8)
 DT Utility
 FS Granted
 LN.CNT 302
 INCL INCLM: 047/057.600
 INCLS: 424/093.100; 435/240.470
 NCL NCLM: 047/057.600
 NCLS: 424/093.100; 504/100.000
 IC [6]
 ICM A01N063-00
 IPCI A01N0063-00 [ICM,6]
 IPCR A01C0001-06 [I,C*]; A01C0001-06 [I,A]; A01N0063-00 [I,C*];
 A01N0063-00 [I,A]
 EXF 047/57.6; 047/58; 424/93.1; 424/93.3; 424/93; 424/47; 435/240.47;

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 62 OF 86 USPATFULL on STN

Full Text

AN 95:3640 USPATFULL
 TI Method for obtaining deodorant extract from tissue culture of plants in family oleaceae
 IN Saihara, Yasuhiro, Kadoma, Japan
 Date, Haruyuki, Kadoma, Japan
 Yamauchi, Toshiyuki, Kadoma, Japan
 Mizobuchi, Manabu, Kadoma, Japan
 PA Matsushita Electric Works, Ltd., Osaka, Japan (non-U.S. corporation)
 PI US 5380521 19950110
 AI US 1992-863359 19920331 (7)
 RLI Division of Ser. No. US 1989-457586, filed on 27 Dec 1989, now abandoned
 DT Utility
 FS Granted
 LN.CNT 796
 INCL INCLM: 424/076.100
 INCLS: 424/076.300; 424/DIG.005; 424/195.100; 424/065.000; 514/783.000;
 435/240.480
 NCL NCLM: 424/076.100
 NCLS: 424/065.000; 424/076.300; 424/769.000; 424/DIG.005; 435/041.000;
 435/430.000; 514/783.000
 IC [6]
 ICM A61K035-78
 ICS A61K007-32; A01H004-00
 IPCI A61K0035-78 [ICM,6]; A61K0007-32 [ICS,6]; A01H0004-00 [ICS,6]
 IPCR A61K0008-96 [I,C*]; A61K0008-97 [I,A]; A61Q0015-00 [I,C*];
 A61Q0015-00 [I,A]
 EXF 424/76.1-76.4; 424/DIG.5; 424/195.1; 435/240.48; 514/783
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 63 OF 86 USPATFULL on STN

Full Text

AN 93:46343 USPATFULL
 TI Process for culturing saffron stigma tissues
 IN Kohda, Hiroshi, Hiroshima, Japan
 Yamasaki, Kazuo, Hiroshima, Japan
 Koyama, Atsuko, Otake, Japan
 Miyagawa, Hideki, Hiroshima, Japan
 Fujioka, Naomi, Hiroshima, Japan
 Omori, Yuki, Oita, Japan
 Ohta, Yoshiaki, Tokyo, Japan
 Itoh, Hiroshi, Ichikawa, Japan
 Hosono, Tsuyoshi, Chiba, Japan
 PA Ohta's Isan Co., Ltd., Tokyo, Japan (non-U.S. corporation)
 PI US 5217897 19930608
 AI US 1990-478027 19900209 (7)
 RLI Continuation of Ser. No. US 1987-95137, filed on 11 Sep 1987, now abandoned
 PRAI JP 1986-222500 19860920
 JP 1987-137440 19870530
 DT Utility
 FS Granted
 LN.CNT 657
 INCL INCLM: 435/240.450
 INCLS: 435/240.400; 435/240.460
 NCL NCLM: 435/430.000
 NCLS: 435/430.100
 IC [5]
 ICM C12N005-04
 IPCI C12N0005-04 [ICM,5]
 IPCR C12N0005-04 [I,C*]; C12N0005-04 [I,A]; C12P0007-24 [I,C*];
 C12P0007-24 [I,A]; C12P0019-00 [I,C*]; C12P0019-44 [I,A]
 EXF 435/240.45; 435/240.46; 435/240.97; 435/240.48; 435/240.49; 435/240.5;
 435/240.51.240.54; 435/147.41
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 64 OF 86 USPATFULL on STN

Full Text

AN 93:37711 USPATFULL
 TI Antibodies to cytokinins having a glycosylated isoprenoid side chain and immunoassay methods
 IN Brandon, David L., Berkeley, CA, United States
 Corse, Joseph W., Lafayette, CA, United States
 PA The United States of America as represented by the Secretary of Agriculture, Washington, DC, United States (U.S. government)
 PI US 5210077 19930511
 AI US 1989-334069 19890406 (7)
 DT Utility
 FS Granted
 LN.CNT 1128
 INCL INCLM: 514/025.000
 INCLS: 514/032.000; 536/004.100; 536/017.300; 530/350.000; 530/388.500;
 424/088.000
 NCL NCLM: 530/388.210
 NCLS: 436/543.000; 514/025.000; 514/032.000; 530/350.000; 530/388.240;
 530/388.500; 530/388.900; 530/389.100; 530/389.800; 530/403.000;
 536/004.100; 536/017.300
 IC [5]
 ICM H01N043-04
 ICS C07G003-00
 IPCI H01N0043-04 [ICM,5]; C07G0003-00 [ICS,5]
 IPCR C07H0015-00 [I,C*]; C07H0015-26 [I,A]; C07K0016-44 [I,C*];
 C07K0016-44 [I,A]
 EXF 530/387; 530/388.5; 530/350; 530/807; 424/88; 424/85; 536/4.1; 536/17.3;
 536/24; 536/25; 514/37; 514/42; 514/43; 514/45
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 65 OF 86 USPATFULL on STN

Full Text

AN 93:14192 USPATFULL
 TI Plant growth enhancing compositions using gibberellins, indoleacetic acid and kinetin
 IN Jones, Travis R., 3244 Southern, Memphis, TN, United States 38111
 Gates, E. Robert, 6381 Massey Hill, Memphis, TN, United States 38119
 PI US 5188655 19930223
 AI US 1989-446012 19891102 (7)
 RLI Continuation-in-part of Ser. No. US 1988-146484, filed on 21 Jan 1988,
 now abandoned
 DT Utility
 FS Granted
 LN.CNT 784
 INCL INCLM: 504/136.000
 NCL NCLM: 504/136.000
 IC [5]
 ICM A01N043-08
 ICS A01N043-38
 IPCI A01N0043-08 [ICM,5]; A01N0043-02 [ICM,5,C*]; A01N0043-38 [ICS,5];
 A01N0043-34 [ICS,5,C*]
 IPCR A01N0043-90 [I,C*]; A01N0043-90 [I,A]; A01N0045-00 [I,C*];
 A01N0045-00 [I,A]
 EXF 071/92; 071/89; 071/96
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 66 OF 86 USPATFULL on STN

Full Text

AN 92:80824 USPATFULL
 TI Method of and composition for treating inflammation and the immunological response thereto
 IN Clark, LeaLand L., 1025 S. 1200 East, Salt Lake City, UT, United States 84105
 PI US 5151425 19920929
 AI US 1991-718362 19910620 (7)
 DT Utility
 FS Granted
 LN.CNT 380
 INCL INCLM: 514/261.000
 INCLS: 514/886.000; 514/887.000
 NCL NCLM: 514/263.400
 NCLS: 514/886.000; 514/887.000
 IC [5]

ICM A01N043-90
IPCI A01N0043-90 [ICM,5]
IPCR A61K0031-519 [I,C*]; A61K0031-52 [I,A]
EXF 514/261; 514/886; 514/887
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 67 OF 86 USPATFULL on STN

Full Text

AN 92:8736 USPATFULL
TI Promotion of flowering of fruit trees
IN Pharis, Richard P., Plant Physiology Research Group, Biology Dept.,
University of Calgary, Calgary, Alberta, Canada T2N 1N4
Looney, Norman E., Pomology & Viticulture Section, Agriculture Canada
Research Station, Summerland, B.C., Canada V0H 1Z0
Mander, Lewis N., Research School of Chemistry, Australia National
University, P.O. Box 4,, Canberra, A.C.T. 2600, Australia
PI US 5085683 19920204
AI US 1990-531614 19900601 (7)
RLI Continuation of Ser. No. US 1988-220382, filed on 12 Jul 1988, now
patented, Pat. No. US 4941908 which is a continuation of Ser. No. US
1986-824875, filed on 31 Jan 1986, now abandoned
PRAI GB 1985-2424 19850131
DT Utility
FS Granted
LN.CNT 359
INCL INCLM: 071/089.000
INCLS: 071/DIG.001
NCL NCLM: 504/297.000
NCLS: 504/362.000
IC [5]
ICM A01N045-00
IPCI A01N0045-00 [ICM,5]
IPCR A01N0045-00 [I,C*]; A01N0045-00 [I,A]
EXF 071/89
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 68 OF 86 USPATFULL on STN

Full Text

AN 91:94493 USPATFULL
TI Process for increasing free pool lysine content in maize
IN Hubbard, Ernest T., Sunnyvale, CA, United States
Hollingsworth, Michele D., Santa Cruz, CA, United States
Ram, N. V. Raghava, Cupertino, CA, United States
Cook, Judith P., Madison, WI, United States
PA Sungene Technologies Corporation, Palo Alto, CA, United States (U.S.
corporation)
PI US 5066595 19911119
AI US 1989-433414 19891107 (7)
RLI Continuation of Ser. No. US 1986-939005, filed on 8 Dec 1986, now
abandoned
DT Utility
FS Granted
LN.CNT 1142
INCL INCLM: 435/240.450
INCLS: 435/240.490; 435/240.500; 435/240.540; 435/240.480
NCL NCLM: 435/424.000
IC [5]
ICM C12N005-00
IPCI C12N0005-00 [ICM,5]
IPCR A01H0001-02 [I,C*]; A01H0001-02 [I,A]; C12N0005-00 [I,C*];
C12N0005-00 [I,A]
EXF 435/240.48; 435/240.49; 435/240.45; 435/240.5; 435/240.54
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 69 OF 86 USPATFULL on STN

Full Text

AN 91:86671 USPATFULL
TI Process for the preparation of pilocarpine from in vitro cultures of
pilocarpus
IN Reuther, Gerhard R., Geisenheim, Germany, Federal Republic of
PA Merck Patent Gesellschaft mit beschränkter Haftung, Darmstadt, Germany,
Federal Republic of (non-U.S. corporation)

PI US 5059531 19911022
 AI US 1991-673559 19910322 (7)
 PRAI DE 1990-4009392 19900323
 DT Utility
 FS Granted
 LN.CNT 408
 INCL INCLM: 435/118.000
 INCLS: 435/119.000; 435/240.480; 435/240.500; 514/397.000; 548/346.000
 NCL NCLM: 435/118.000
 NCLS: 435/119.000; 435/430.100; 514/397.000; 548/315.400
 IC [5]
 ICM H01H004-00
 ICS C07D405-06; C12P017-16
 IPCI H01H0004-00 [ICM, 5]; C07D0405-06 [ICS, 5]; C07D0405-00 [ICS, 5,C*];
 C12P0017-16 [ICS, 5]
 IPCR A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C12N0005-04 [I,C*];
 C12N0005-04 [I,A]; C12P0017-16 [I,C*]; C12P0017-16 [I,A];
 C12R0001-91 [N,A]
 EXF 435/118; 435/119; 435/240.5; 435/240.48; 514/397; 548/346
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 70 OF 86 USPATFULL on STN

Full Text

AN 91:40477 USPATFULL
 TI Process for regenerating sunflowers by embryogenesis
 IN Freyssinet, Georges, St Cyr Au Mont d'Or, France
 Freyssinet, Martine, St Cyr Au Mont d'Or, France
 PA Rhone-Poulenc Agrochimie, Lyons, France (non-U.S. corporation)
 PI US 5017491 19910521
 AI US 1987-115055 19871030 (7)
 PRAI FR 1986-15299 19861030
 DT Utility
 FS Granted
 LN.CNT 508
 INCL INCLM: 435/240.500
 INCLS: 435/240.490; 435/240.540
 NCL NCLM: 435/428.000
 IC [5]
 ICM C12N005-00
 IPCI C12N0005-00 [ICM, 5]
 IPCR C12N0005-10 [I,C*]; C12N0005-10 [I,A]; A01H0004-00 [I,C*];
 A01H0004-00 [I,A]; A01H0005-10 [I,C*]; A01H0005-10 [I,A];
 C12N0005-00 [I,C*]; C12N0005-00 [I,A]; C12N0005-04 [I,C*];
 C12N0005-04 [I,A]
 EXF 435/240.49; 435/240.5; 435/240.54; 800/1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 71 OF 86 USPATFULL on STN

Full Text

AN 90:55972 USPATFULL
 TI Promotion of flowering in fruit trees
 IN Pharis, Richard P., Plant Physiology Research Group, Biology Dept,
 University of Calgary, Calgary, Alberta, Canada T2N 1N4
 Looney, Norman E., Pomology & Viticulture Section, Agriculture Canada
 Research Station, Summerland, B.C., Canada V0H 1Z0
 Mander, Lewis N., Research School of Chemistry, Australia National
 University, P.O. Box 4, Canberra, A.C.T. 2600, Australia
 PI US 4941908 19900717
 AI US 1988-220382 19880712 (7)
 RLI Continuation of Ser. No. US 1986-824875, filed on 31 Jan 1986, now
 abandoned
 PRAI GB 1985-2424 19850131
 DT Utility
 FS Granted
 LN.CNT 340
 INCL INCLM: 071/089.000
 NCL NCLM: 504/297.000
 IC [5]
 ICM A01N045-00
 IPCI A01N0045-00 [ICM, 5]
 IPCR A01N0045-00 [I,C*]; A01N0045-00 [I,A]
 EXF 071/89

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 72 OF 86 USPATFULL on STN

Full Text

AN 89:25788 USPATFULL
TI Generation of somaclonal non-mendelian variants
IN Evans, David A., Burlington, NJ, United States
Flick, Christopher E., Burlington, NJ, United States
Sharp, William R., Camden, NJ, United States
PA DNA Plant Technology Corporation, Cinnaminson, NJ, United States (U.S.
corporation)
PI US 4818699 19890404
AI US 1983-525092 19830822 (6)
DT Utility
FS Granted
LN.CNT 526
INCL INCLM: 435/240.490
INCLS: 435/172.100; 435/240.510; 435/240.540
NCL NCLM: 435/006.000
NCLS: 800/276.000
IC [4]
ICM C12N005-00
ICS C12N015-00
IPCI C12N0005-00 [ICM, 4]; C12N0015-00 [ICS, 4]
IPCR A01H0001-02 [I,C*]; A01H0001-02 [I,A]; A01H0004-00 [I,C*];
A01H0004-00 [I,A]; A01H0009-00 [I,C*]; A01H0009-00 [I,A];
C12N0005-00 [I,C*]; C12N0005-00 [I,A]; C12N0005-02 [I,C*];
C12N0005-02 [I,A]; C12N0005-04 [I,C*]; C12N0005-04 [I,A]
EXF 047/58; 435/240; 435/241; 435/317; 435/172.1; 435/240.49; 435/240.51;
435/240.54

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 73 OF 86 USPATFULL on STN

Full Text

AN 86:71460 USPATFULL
TI Antiviral substance and the manufacturing method thereof
IN Iizuka, Chiyokichi, 121 Shimizu Nodashi, Chibaken, Japan
PI US 4629627 19861216
AI US 1983-517328 19830726 (6)
RLI Continuation of Ser. No. US 1981-254657, filed on 16 Apr 1981, now
abandoned which is a continuation-in-part of Ser. No. US 1979-109199,
filed on 27 Dec 1979, now abandoned
PRAI JP 1978-162087 19781229
DT Utility
FS Granted
LN.CNT 687
INCL INCLM: 424/195.100
NCL NCLM: 424/195.150
IC [4]
ICM A61K035-78
IPCI A61K0035-78 [ICM, 4]
IPCR A61K0036-07 [I,A]; A61K0036-00 [I,C*]; A61K0036-00 [I,A];
A61K0036-06 [I,C*]; A61K0036-06 [I,A]; A61P0001-00 [I,C*];
A61P0001-16 [I,A]; A61P0031-00 [I,C*]; A61P0031-12 [I,A];
A61P0031-16 [I,A]; A61P0035-00 [I,C*]; A61P0035-00 [I,A]
EXF 424/195; 424/195.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 74 OF 86 USPATFULL on STN

Full Text

AN 86:19972 USPATFULL
TI Synergistic senescence delaying foliar fertilizer composition and method
of using same to delay senescence in field crops
IN Nooden, Larry D., Ann Arbor, MI, United States
Garcia, Ramon L., Manlius, NY, United States
PA The Board of Regents of University of Michigan, Corp. of Michigan, Ann
Arbor, MI, United States (U.S. corporation)
PI US 4581056 19860408
AI US 1983-493536 19830511 (6)
DT Utility
FS Granted
LN.CNT 1027

INCL INCLM: 071/028.000
INCLS: 071/027.000; 071/064.100; 071/078.000; 071/099.000; 071/123.000
NCL NCLM: 071/028.000
NCLS: 071/027.000; 071/064.100; 504/136.000; 504/138.000; 504/139.000;
504/142.000; 504/146.000; 504/148.000; 504/241.000; 504/276.000;
504/332.000
IC [4]
ICM C05C009-00
IPCI C05C009-00 [ICM, 4]
IPCR C05F0011-00 [I,C*]; C05F0011-10 [I,A]
EXF 071/78; 071/99; 071/123; 071/1; 071/11; 071/28-30; 071/64.1; 071/64.02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 75 OF 86 USPATFULL on STN

Full Text

AN 85:66804 USPATFULL
TI Plant growth medium
IN Everett, Nicholas P., El Sobrante, CA, United States
PA Stauffer Chemical Company, Westport, CT, United States (U.S.
corporation)
PI US 4552844 19851112
AI US 1983-504355 19830615 (6)
DT Utility
FS Granted
LN.CNT 413
INCL INCLM: 435/240.000
INCLS: 435/241.000; 435/068.000; 435/948.000; 436/063.000
NCL NCLM: 435/428.000
NCLS: 435/039.000; 435/948.000; 436/063.000
IC [4]
ICM C12N005-00
ICS C12N005-02; C12P021-00; G01N033-54
IPCI C12N0005-00 [ICM, 4]; C12N0005-02 [ICS, 4]; C12P0021-00 [ICS, 4];
G01N033-54 [ICS, 4]
IPCR A01H0001-04 [I,C*]; A01H0001-04 [I,A]; A01H0004-00 [I,C*];
A01H0004-00 [I,A]; C12N0005-00 [I,C*]; C12N0005-00 [I,A];
C12N0005-02 [I,C*]; C12N0005-02 [I,A]; C12N0005-04 [I,C*];
C12N0005-04 [I,A]
EXF 435/240; 435/241; 435/68; 435/948; 047/58; 436/63
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 76 OF 86 USPATFULL on STN

Full Text

AN 79:40512 USPATFULL
TI Synergistic plant regulatory compositions
IN Ashmead, Harvey H., P.O. Box 750, Clearfield, UT, United States 84015
PI US 4169717 19791002
AI US 1977-843970 19771020 (5)
DT Utility
FS Granted
LN.CNT 620
INCL INCLM: 071/089.000
INCLS: 071/077.000; 071/092.000; 071/096.000; 071/097.000; 071/114.000;
071/117.000; 071/118.000; 071/120.000; 071/127.000; 071/079.000
NCL NCLM: 504/126.000
IC [2]
ICM A01N009-12
ICS A01N009-00; A01N009-22; A01N009-24
IPCI A01N009-12 [ICM, 2]; A01N0009-00 [ICS, 2]; A01N0009-22 [ICS, 2];
A01N0009-24 [ICS, 2]
IPCR A01N0037-44 [I,C*]; A01N0037-44 [I,A]; A01N0061-00 [I,C*];
A01N0061-00 [I,A]; C05D0009-00 [I,C*]; C05D0009-02 [I,A]
EXF 071/77; 071/79; 071/97; 071/89; 071/120; 071/92; 071/117; 071/96;
071/118
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 77 OF 86 USPAT2 on STN

Full Text

AN 2006:274452 USPAT2
TI Composite organic inorganic nanoclusters
IN Sun, Lei, Santa Clara, CA, UNITED STATES
Su, Xing, Cupertino, CA, UNITED STATES

Yamakawa, Mineo, Campbell, CA, UNITED STATES
Jingwu, Zhang, San Jose, CA, UNITED STATES
Sundararajan, Narayan, San Francisco, CA, UNITED STATES
PI US 2008076119 A9 20080327
AI US 2005-81772 A1 20050315 (11)
RLI Continuation-in-part of Ser. No. US 2004-940698, filed on 13 Sep 2004,
PENDING Continuation-in-part of Ser. No. US 2004-916710, filed on 11 Aug
2004, PENDING Continuation-in-part of Ser. No. US 2004-830422, filed on
21 Apr 2004, ABANDONED Continuation-in-part of Ser. No. US 2003-748336,
filed on 29 Dec 2003, ABANDONED Continuation-in-part of Ser. No. US
2004-21682, filed on 23 Dec 2004, PENDING Continuation-in-part of Ser.
No. US 2004-830422, filed on 21 Apr 2004, ABANDONED Continuation-in-part
of Ser. No. US 2003-748336, filed on 29 Dec 2003, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 1487
INCL INCLM: 435/006.000
INCLS: 435/007.100; 977/900.000; 977/924.000
NCL NCLM: 435/006.000
NCLS: 435/007.100; 977/900.000; 977/924.000
IC IPCI C12Q0001-68 [I,A]; G01N0033-53 [I,A]
IPCI-2 C12Q0001-68 [I,A]; G01N0033-53 [I,A]
IPCR C12Q0001-68 [I,C]; C12Q0001-68 [I,A]; G01N0033-53 [I,C];
G01N0033-53 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 78 OF 86 USPAT2 on STN

Full Text

AN 2006:39264 USPAT2
TI Multiplexed detection of analytes in fluid solution
IN Sun, Lei, Santa Clara, CA, UNITED STATES
Su, Xing, Cupertino, CA, UNITED STATES
PI US 2007279626 A9 20071206
AI US 2004-916710 A1 20040811 (10)
RLI Continuation-in-part of Ser. No. US 2004-830422, filed on 21 Apr 2004,
ABANDONED Continuation-in-part of Ser. No. US 2003-748336, filed on 29
Dec 2003, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 2083
INCL INCLM: 356/301.000
NCL NCLM: 356/301.000
IC IPCI G01J0003-44 [I,A]; G01N0021-65 [I,A]; G01N0021-63 [I,C*]
IPCI-2 G01J0003-44 [I,A]; G01N0021-65 [I,A]; G01N0021-63 [I,C*]
IPCR G01J0003-44 [I,C]; G01J0003-44 [I,A]; G01N0021-63 [I,C];
G01N0021-65 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 79 OF 86 USPAT2 on STN

Full Text

AN 2005:227026 USPAT2
TI Detection of biomolecules using porous biosensors and raman spectroscopy
IN Chan, Selena, San Jose, CA, UNITED STATES
Koo, Tae-Woong, South San Francisco, CA, UNITED STATES
PA Intel Corporation, Santa Clara, CA, UNITED STATES (U.S. corporation)
PI US 7271896 B2 20070918
AI US 2003-748390 20031229 (10)
DT Utility
FS GRANTED
LN.CNT 1192
INCL INCLM: 356/301.000
INCLS: 436/164.000; 436/525.000; 436/086.000; 435/288.700
NCL NCLM: 356/301.000; 436/518.000
NCLS: 435/288.700; 436/086.000; 436/164.000; 436/525.000; 435/287.200
IC IPCI C12M0001-34 [ICM,7]; G01N0033-543 [ICS,7]; G01N0033-551 [ICS,7]
IPCI-2 G01J0003-44 [I,A]
IPCR G01J0003-44 [I,C]; G01J0003-44 [I,A]; G01N0021-63 [I,C*];
G01N0021-65 [I,A]; G01N0033-543 [I,C*]; G01N0033-543 [I,A]
EXF 435/288.7; 435/6; 422/82.05; 422/69; 422/70; 422/88; 356/301; 356/454;
427/455; 436/164; 436/805
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 80 OF 86 USPAT2 on STN

Full Text

AN 2005:144120 USPAT2
TI Thermally stable perfluoropolyether lubricant for recording media
IN Hegel, Ramon F., North St. Paul, MN, UNITED STATES
PA Imation Corp., Oakdale, MN, UNITED STATES (U.S. corporation)
PI US 7247397 B2 20070724
AI US 2003-730843 20031209 (10)
DT Utility
FS GRANTED
LN.CNT 401
INCL INCLM: 428/835.800
NCL NCLM: 428/835.800; 430/270.110
IC IPCI G11B0007-24 [ICM, 7]
IPCI-2 G11B0005-65 [I,A]; G11B0005-64 [I,C*]
IPCR G11B0007-24 [I,C*]; G11B0007-24 [I,A]; G11B0005-64 [I,C];
G11B0005-65 [I,A]
EXF 428/835.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 81 OF 86 USPAT2 on STN

Full Text

AN 2005:119442 USPAT2
TI Sustained totipotent culture of selected monocot genera
IN Marton, Laszlo, Chapin, SC, UNITED STATES
Czako, Mihaly, Columbia, SC, UNITED STATES
PA University of South Carolina, Columbia, SC, UNITED STATES (U.S.
corporation)
PI US 7303916 B2 20071204
AI US 2004-982254 20041105 (10)
RLI Continuation of Ser. No. US 2002-68584, filed on 5 Feb 2002, Pat. No. US
6821782
PRAI US 2001-266067P 20010205 (60)
DT Utility
FS GRANTED
LN.CNT 902
INCL INCLM: 435/430.100
INCLS: 435/430.000; 435/420.000
NCL NCLM: 435/430.100; 800/320.000
NCLS: 435/420.000; 435/430.000; 435/419.000; 435/468.000
IC IPCI A01H0001-00 [ICM, 7]; C12N0015-82 [ICS, 7]; C12N0005-04 [ICS, 7];
A01H0005-00 [ICS, 7]
IPCI-2 C12N0005-02 [I,A]
IPCR C12N0005-02 [I,C]; C12N0005-02 [I,A]; A01H0004-00 [I,C*];
A01H0004-00 [I,A]; B09C0001-10 [I,C*]; B09C0001-10 [I,A];
C02F0003-32 [I,C*]; C02F0003-32 [I,A]; C12N0015-82 [I,C*];
C12N0015-82 [I,A]
EXF 435/420; 435/430.1; 435/430
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 82 OF 86 USPAT2 on STN

Full Text

AN 2004:152134 USPAT2
TI Wound and skin care compositions
IN Malik, Sohail, Roswell, GA, UNITED STATES
PA Kimberly-Clark Worldwide, Inc., Neenah, WI, UNITED STATES (U.S.
corporation)
PI US 7098189 B2 20060829
AI US 2002-320730 20021216 (10)
DT Utility
FS GRANTED
LN.CNT 2110
INCL INCLM: 514/025.000
INCLS: 514/159.000; 514/160.000; 514/557.000
NCL NCLM: 514/025.000; 514/023.000
NCLS: 514/159.000; 514/160.000; 514/557.000; 514/165.000; 514/568.000;
514/573.000
IC IPCI A61K0031-70 [ICM, 7]; A61K0031-60 [ICS, 7]; A61K0031-19 [ICS, 7];
A61K0031-185 [ICS, 7,C*]
IPCI-2 A61K0031-19 [I,A]; A61K0031-185 [I,C*]; A61K0031-60 [I,A];
A61K0031-70 [I,A]
IPCR A61K0031-185 [I,C*]; A61K0031-19 [I,A]; A61K0031-194 [I,A];

A61K0031-365 [I,C*]; A61K0031-365 [I,A]; A61K0031-519 [I,C*];
A61K0031-519 [I,A]; A61K0031-52 [I,A]; A61K0031-60 [I,C*];
A61K0031-60 [I,A]; A61K0031-70 [I,C*]; A61K0031-70 [I,A];
A61Q0019-00 [I,C*]; A61Q0019-00 [I,A]

EXF 514/25; 514/159; 514/261; 514/468; 514/557; 514/574; 514/160
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 83 OF 86 USPAT2 on STN

Full Text

AN 2002:309320 USPAT2
TI Sustained totipotent culture of selected monocot genera
IN Marton, Laszlo, Chapin, SC, United States
Czako, Mihaly, Columbia, SC, United States
PA University of South Carolina Research Foundation, Columbia, SC, United States (U.S. corporation)
PI US 6821782 B2 20041123
AI US 2002-68584 20020205 (10)
PRAI US 2001-266067P 20010205 (60)
DT Utility
FS GRANTED
LN.CNT 976
INCL INCLM: 435/430.000
INCLS: 435/410.000; 435/420.000; 435/430.100; 800/278.000; 210/601.000;
210/602.000
NCL NCLM: 435/430.000; 800/295.000
NCLS: 210/601.000; 210/602.000; 435/410.000; 435/420.000; 435/430.100;
800/278.000; 800/320.000
IC [7]
ICM C12N005-00
ICS C12N005-02
IPCI A01H0005-00 [ICM, 7]
IPCI-2 C12N0005-00 [ICM, 7]; C12N0005-02 [ICS, 7]
IPCR A01H0004-00 [I,C*]; A01H0004-00 [I,A]; B09C0001-10 [I,C*];
B09C0001-10 [I,A]; C02F0003-32 [I,C*]; C02F0003-32 [I,A];
C12N0005-02 [I,C*]; C12N0005-02 [I,A]; C12N0015-82 [I,C*];
C12N0015-82 [I,A]
EXF 435/420; 435/410; 435/430.1; 435/430; 800/278; 210/602; 210/601
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 84 OF 86 USPAT2 on STN

Full Text

AN 2002:258893 USPAT2
TI Method for the mass propagation of adventitious roots of ginseng,
camphor ginseng and wild ginseng by tissue culture and the improvement
of their saponin content
IN Paek, Kee-Yoeup, #102-903, Hyundai APT, Yongahm-dong, Sangdang-gu,
Cheongju-city, 361-763 Choongcheongbuk-do, KOREA, REPUBLIC OF
PI US 6713303 B2 20040330
AI US 2001-998136 20011203 (9)
PRAI KR 2001-3284 20010119
KR 2001-3285 20010119
DT Utility
FS GRANTED
LN.CNT 582
INCL INCLM: 435/420.000
NCL NCLM: 435/420.000; 435/430.100
IC [7]
ICM C12N005-00
IPCI C12N0005-04 [ICM, 7]
IPCI-2 C12N0005-00 [ICM, 7]
IPCR A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C12N0005-04 [I,C*];
C12N0005-04 [I,A]
EXF 435/420
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 85 OF 86 USPAT2 on STN

Full Text

AN 2002:93467 USPAT2
TI Methods for producing and transforming cassava protoplasts
IN Visser, Richard G. F., Bennekom, NETHERLANDS
Raemakers, Christiaan J. J., Arnhem, NETHERLANDS
Jacobson, Evert, Wageningen, NETHERLANDS

PA Bergervoet van Deelan, Johanna E. M., Renkum, NETHERLANDS
 Cooperatieve Verkoop-en Productievereniging van Aardeppelmeel en
 Derivaten ABEBE, B.A., Veendam, NETHERLANDS (non-U.S. corporation)
 PI US 6982327 B2 20060103
 AI US 2001-832626 20010411 (9)
 RLI Continuation-in-part of Ser. No. US 1999-180481, filed on 1 Feb 1999,
 Pat. No. US 6551827
 DT Utility
 FS GRANTED
 LN.CNT 1193
 INCL INCLM: 536/045.000
 INCLS: 536/045.000; 536/055.300; 536/102.000; 536/124.000; 536/127.000;
 536/128.000; 435/421.000
 NCL NCLM: 536/045.000; 800/298.000
 NCLS: 435/421.000; 536/055.300; 536/102.000; 536/124.000; 536/127.000;
 536/128.000; 435/410.000; 435/430.000; 800/286.000
 IC IPCI C08B0031-00 [ICM, 7]; C08B0033-00 [ICS, 7]; C08B0035-00 [ICS, 7];
 A01H0001-00 [ICS, 7]; C12N0015-82 [ICS, 7]; C12N0015-87 [ICS, 7];
 A01H0005-00 [ICS, 7]; C12N0005-00 [ICS, 7]; C12N0005-02 [ICS, 7]
 IPCI-2 C08B0031-00 [I,A]; C07H0005-04 [I,A]; C07G0017-00 [I,A];
 C12P0017-10 [I,A]
 IPCR A01H0004-00 [I,C*]; A01H0004-00 [I,A]; C08B0030-00 [I,C*];
 C08B0030-04 [I,A]; C08B0030-20 [I,A]; C08L0003-00 [I,C*];
 C08L0003-02 [I,A]; C12N0005-14 [I,C*]; C12N0005-14 [I,A];
 C12N0015-82 [I,C*]; C12N0015-82 [I,A]; C08B0031-00 [I,A];
 C07G0017-00 [I,C]; C07G0017-00 [I,A]; C07H0005-00 [I,C];
 C07H0005-04 [I,A]; C08B0031-00 [I,C]; C12P0017-10 [I,C];
 C12P0017-10 [I,A]
 EXF 536/128; 536/127; 536/124; 536/102; 536/45; 536/46; 536/55.3
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 86 OF 86 USPAT2 on STN

Full Text

AN 2001:182338 USPAT2
 TI Method for preparing barley green regenerative tissue
 IN Lemaux, Peggy G., Moraga, CA, United States
 Cho, Myeong-Je, Alameda, CA, United States
 PA The Regents of the University of California, Oakland, CA, United States
 (U.S. corporation)
 PI US 6541257 B2 20030401
 AI US 2001-825217 20010403 (9)
 RLI Division of Ser. No. US 1997-845939, filed on 29 Apr 1997, now patented,
 Pat. No. US 6235529
 DT Utility
 FS GRANTED
 LN.CNT 1865
 INCL INCLM: 435/430.100
 INCLS: 435/410.000; 435/419.000; 435/420.000; 435/430.000; 435/431.000;
 435/468.000; 800/278.000; 800/320.000
 NCL NCLM: 435/430.100; 435/420.000
 NCLS: 435/410.000; 435/419.000; 435/420.000; 435/430.000; 435/431.000;
 435/468.000; 800/278.000; 800/320.000
 IC [7]
 ICM C12N005-04
 ICS C12N005-02; C12N015-82; A01N004-00
 IPCI C12N0005-04 [ICM, 7]
 IPCI-2 C12N0005-04 [ICM, 7]; C12N0005-02 [ICS, 7]; C12N0015-82 [ICS, 7];
 A01N0004-00 [ICS, 7]
 IPCR A01H0001-00 [I,C*]; A01H0001-00 [I,A]; A01H0004-00 [I,C*];
 A01H0004-00 [I,A]; C12N0005-02 [I,C*]; C12N0005-02 [I,A];
 C12N0005-10 [I,C*]; C12N0005-10 [I,A]
 EXF 435/410; 435/430.1; 435/419; 435/420; 435/430; 435/431; 435/468;
 800/278; 800/298; 800/320
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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L3 ANSWER 66 OF 86 USPATFULL on STN

Full Text

AN 92:80824 USPATFULL
 TI Method of and composition for treating inflammation and the

IN immunological response thereto
Clark, LeaLand L., 1025 S. 1200 East, Salt Lake City, UT, United States
84105
PI US 5151425 19920929
IT 525-79-1, Kinetin 1214-39-7, 6-Benzyladenine **1637-39-4**,
trans-Zeatin
(inflammation inhibitor for mammal)

L3 ANSWER 73 OF 86 USPATFULL on STN

Full Text

AN 86:71460 USPATFULL
TI Antiviral substance and the manufacturing method thereof
IN Iizuka, Chiyokichi, 121 Shimizu Nodashi, Chibaken, Japan
PI US 4629627 19861216
IT **1637-39-4**
(virucidal cytokinin contg., from Lentinus edodes)

L3 ANSWER 82 OF 86 USPAT2 on STN

Full Text

AN 2004:152134 USPAT2
TI Wound and skin care compositions
IN Malik, Sohail, Roswell, GA, UNITED STATES
PI US 7098189 B2 20060829
IT 50-21-5, Lactic acid, biological studies 50-78-2, Acetylsalicylic acid
69-72-7, Salicylic acid, biological studies 77-06-5, Gibberellic acid
79-14-1, Glycolic acid, biological studies 118-60-5, Octyl salicylate
471-34-1, Calcium carbonate, biological studies 1314-13-2, Zinc oxide,
biological studies 1314-23-4, Zirconium oxide, biological studies
1332-37-2, Iron oxide, biological studies **1637-39-4**, Zeatin
5466-77-3, Octylmethoxycinnamate 6197-30-4, Octocrylene 6894-38-8,
Jasmonic acid 7787-59-9, Bismuth oxychloride 9004-35-7, Cellulose
acetate 9011-14-7, Polymethyl methacrylate 70356-09-1, Avobenzone
92761-26-7 98674-52-3, Dihydrojasmonic acid 573703-56-7 573703-58-9
(wound and skin care compns. contg. hydroxycarboxylate and jasmonate or
gibberellin or zeatin)

=> log y

COST IN U.S. DOLLARS
FULL ESTIMATED COST

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 128.01 | 140.78 |

STN INTERNATIONAL LOGOFF AT 21:01:19 ON 09 APR 2008